

# Badri Churchelauri

## Personal Information

Name Surname: **Badri Churchelauri**  
Date of Birth: 1966-08-03  
Sex: Male  
Citizenship: Georgian  
Phone: 599277574  
Email: [smm\\_2007@mail.ru](mailto:smm_2007@mail.ru)



## Education

Academic Degree: Ph.D./Equivalent to Ph.D  
Educational Institution: Georgian Technical University, Civil Engineering Faculty  
Qualification: Construction Expertise  
Date of grant: 2001-02-10  
Country: Georgia

Academic Degree: Master's/Equivalent to Master's  
Educational Institution: Georgian Technical University, Civil Engineering Faculty  
Qualification: Machines Dynamics and Strength, Candidate of Technical Sciences  
Date of grant: 1995-06-20  
Country: Georgia

Academic Degree: Bachelor  
Educational Institution: Georgian Technical University, Civil Engineering Faculty  
Qualification: Civil and Industrial Construction  
Date of grant: 1989-06-25  
Country: Georgia

## Work Experience

Organization: Georgian Technical University  
Structural Unit: Civil Engineering Faculty  
Position: Associated Professor  
Date of commencement of work: 2013-09-16  
Date of completion of work: 2024-02-29

Organization: Georgian Technical University

Structural Unit:	Department of Structural Mechanics and Construction Expertise
Position:	Associated Professor
Date of commencement of work:	2013-02-01
Date of completion of work:	2013-09-03

---

Organization:	Georgian Technical University
Structural Unit:	Chair of Structures Damage Technical Diagnostics
Position:	Assistant Professor
Date of commencement of work:	2006-09-01
Date of completion of work:	2009-09-01

---

Organization:	Georgian Technical University
Structural Unit:	Chair of Structures Damage Technical Diagnostics
Position:	Associated Professor
Date of commencement of work:	2006-09-01
Date of completion of work:	2013-02-01

---

Organization:	Georgian Technical University
Structural Unit:	Chair of Structures Damage Technical Diagnostics
Position:	Docent
Date of commencement of work:	2002-01-12
Date of completion of work:	2006-09-01

---

Organization:	Georgian Technical University
Structural Unit:	PChair of Structures Damage Technical Diagnostics
Position:	Assistant
Date of commencement of work:	1995-09-02
Date of completion of work:	2002-01-12

---

Organization:	Georgian Technical University
Structural Unit:	Post graduate Course
Position:	PhD Student
Date of commencement of work:	1991-12-01
Date of completion of work:	1995-12-01

---

Organization:	Georgian Technical University
Structural Unit:	Design Office "Mshenebeli
Position:	II category engineer
Date of commencement of work:	1990-10-01
Date of completion of work:	1992-01-15

---

Organization:	Georgian Polytechnic Institute
---------------	--------------------------------

Structural Unit:	Metal ware Chair
Position:	Trainee-researcher
Date of commencement of work:	1989-11-02
Date of completion of work:	1990-11-02

---

Organization:	Georgian Polytechnic Institute
Structural Unit:	Civil Engineering Faculty Civil and Industrial Construction
Position:	Student
Date of commencement of work:	1984-09-02
Date of completion of work:	1989-06-20

---

Organization:	Georgian Polytechnic Institute
Structural Unit:	Chair of Descriptive Geometry
Position:	Preparator
Date of commencement of work:	1983-09-16
Date of completion of work:	1984-03-16

## Projects & Grants

---

Name of the project/grant:	Survey and rehabilitation of Tbilisi Parliament C Block
Position:	Head of survey group
Donor:	Tbilisi Parliament
Leader Organization:	Tbilisi Parliament
Start   End Date:	2025-12-01 - 2023-12-31

---

Name of the project/grant:	Survey of R. Gabriadze theater building
Position:	Head of project
Donor:	Administration of R. Gabriadze theater
Leader Organization:	Administration of R. Gabriadze theater
Start   End Date:	2023-11-01 - 2023-11-30

---

Name of the project/grant:	Survey of Tegeta Motors Rustavi warehouse
Position:	Head of project
Donor:	Tegeta Motors
Leader Organization:	Tegeta Motors
Start   End Date:	2023-10-02 - 2023-11-29

---

Name of the project/grant:	Survey of schools in Ajaria highlands
Position:	Head of project
Donor:	Ajara Ministry
Leader Organization:	Ajara Ministry
Start   End Date:	2023-08-02 - 2023-09-28

Name of the project/grant: Performed by Millennium group program estimation of 23 schools consistent elements structures technical stability and preparation of proper expertise conclusion  
Position: Main performer  
Donor: Millennium group  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2015-01-13 - 2015-01-14

---

Name of the project/grant: Technical expertise conclusion for determination of adviseability of Gldanula protecting structure in Tbilisi city, Patara Gldani settlement around the Janjgava str. 1  
Position: Main performer  
Donor: Gldani municipality  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2015-01-06 - 2015-01-07

---

Name of the project/grant: Preparation of expertise conclusion for engineering geological and structural parts of bank protection structure in vil. Tskaltsminda and bridge on riv. Supsa in administrative unit  
Position: Main performer  
Donor: Lanchkhuti municipality Grmagele administrative unit  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2014-11-20 - 2014-11-21

---

Name of the project/grant: Technical expertise of 28 railway by-passes and observing stands accordingly of Georgia Railway program  
Position: Main performer  
Donor: Georgia Railway  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2014-11-11 - 2014-11-12

---

Name of the project/grant: Performed by Millennium group program estimation of 12 schools consistent elements structures technical stability and preparation of proper expertise conclusion  
Position: Main performer  
Donor: Gldani municipality  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2014-10-21 - 2014-10-22

---



Position:	Main performer
Donor:	Gori, Kaspi, Kareli municipalities
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2014-05-20 - 2014-05-22

---

Name of the project/grant:	Preparation of an expert opinion on the structural part of the project prepared for the reconstruction building-structure in the area of the water park located in the vicinity of the Tbilisi Reservoir in Tbilisi.
Position:	Main performer
Donor:	Tbilisi Mayor Hall
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2014-05-09 - 2014-05-11

---

Name of the project/grant:	Checking of technical stability of passenger elevator arranged in Prima hotel building in Bakuriani resort Agmashenebeli str. N 85preparation of proper expertise conclusion
Position:	Main performer
Donor:	Primo hotel administration
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2014-04-22 - 2014-04-24

---

Name of the project/grant:	Determination of location in Saburtalo administrative region of Tbilisi city on territory of Teimuraz Tutarashvili of existing load bearing structure consistent elements structures technical stability and preparation of proper expertise conclusion
Position:	Main performer
Donor:	Saburtalo administrative region, Teimuraz Tutarashvili
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2014-04-07 - 2014-04-09

---

Name of the project/grant:	Preparation technical expertise conclusion on located in Tbilisi Rustaveli av. building of Opera and Ballet Theater ramp foundation floor, for estimation of wood coverings technical state
Position:	Main performer
Donor:	Tbilisi Mayor Hall
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2014-03-18 - 2014-03-20

---

Name of the project/grant: Preparation of expertise conclusion on Mtskheta-Tianeti municipality villages: Agdgomiantkari, Akhaldaba, Frezeti, (refugees), Frezeti, Upureti determination of accordance with projwct of potaboe water supply system rehabilitation with performed works

Position: Main performer

Donor: Mtskheta municipality

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2014-02-26 - 2014-02-28

---

Name of the project/grant: Checking of technical stability of passenger elevator arranged in Prima hotel building in Bakuriani resort Agmashenebeli str. N 85preparation of proper expertise conclusion

Position: Main performer

Donor: Primo hotel administration

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2014-02-20 - 2014-02-22

---

Name of the project/grant: Survey of load bearing structures and foundation of observing tower in Javakheti national park at vil. Kartsakhi and Kartsakhi Lake conclusion

Position: Main performer

Donor: Javakheti municipality

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2014-01-14 - 2014-01-16

---

Name of the project/grant: For located in Tbilisi, Rustaveli av. N 8 C Block of Georgia Parliament building estimation of volume of reinforcement works construction works was oerformed by our expert group as well as visual survey of existing materials

Position: Main performer

Donor: Tbilisi Mayor Hall

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2013-11-17 - 2013-11-19

---

Name of the project/grant: On survey of Vani Museum building expertise, Tskaltubo Theated building project expertise and old station building in Tskaltubo study of technical project documentation

Position: Main performer

Donor: Vani, Tskaltubo municipality

Leader Organization: LTD Structural Integrity Monitoring

Start | End Date: 2013-10-08 - 2013-10-10

---

Name of the project/grant:	On technical stability of structural elements of multi-storey building of Educational Center of Georgia National University located in Tbilisi, Tsianandalis str. N 9 (cadastral code 00000000000000000000)
Position:	Main performer
Donor:	Educational Center of Georgia National University
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2013-09-11 - 2013-09-13

---

Name of the project/grant:	On evaluation of the technical condition of the multifunctional building (three blocks) located in Davit Tavkhelidze St. No. 1, Vake-Saburtalo administrative district, Tbilisi. Preparation of expert opinion
Position:	Main performer
Donor:	Vake-Saburtalo municipality
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2013-06-19 - 2013-06-21

---

Name of the project/grant:	Regarding the load-bearing elements, technical evaluation and engineering-geological investigation of the foundations of the existing building in Tbilisi, Old Tbilisi administrative district, 10 Gihirdi lane
Position:	Main performer
Donor:	Tbilisi Mayor Hall
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2013-02-05 - 2013-02-06

---

Name of the project/grant:	Tbilisi, Mukhiani Settlement, IV Mc/d and Mukhiani residential district located on plot of non-rural land No. 06/3593 of the type of reinforcement in the structural elements of the load-bearing frame of the rubble
Position:	Main performer
Donor:	LTD Structural Integrity Monitoring
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2012-05-12 - 2012-05-14

---

Name of the project/grant:	Examination of the project cost accounting documentation of nine schools located in Dusheti: Zhinvali, Mchadijvari, Lafanatkari, Kusheti, Mleta, Choporti, Abanoskhevi, Bulachauri, Aragvispiri
Position:	Main performer
Donor:	Dusheti municipality
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2009-03-20 - 2009-03-22

---



Name of the project/grant:	Examination of the project cost accounting documentation of Dusheti Streets Rustaveli Lane, the upper part of Rustaveli Street and Erekle 2nd Street
Position:	Main performer
Donor:	Dusheti municipality
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2009-03-16 - 2009-03-18
<hr/>	
Name of the project/grant:	Examination of the building of the business center on the military road in Tbilisi, at the intersection of the Institute of Botany
Position:	Main performer
Donor:	Tbilisi Mayor Hall
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2009-03-09 - 2009-03-11
<hr/>	
Name of the project/grant:	Examination of project documentation of Dusheti streets: Rustaveli, Farnavaz Mefi, Fasanauri, 26 May
Position:	Main performer
Donor:	Dusheti municipality
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2009-02-17 - 2009-02-19
<hr/>	
Name of the project/grant:	in Tbilisi, Chirnakhni str. Examination of the overall sustainability of the laboratory building belonging to "Aversi Pharma" LLC, located at No. 14
Position:	Main performer
Donor:	LTD Aversi Pharma
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2009-01-12 - 2009-01-14
<hr/>	
Name of the project/grant:	Examination of the sustainability of the State Historical Museum of Local Lore in Kutaisi
Position:	Main performer
Donor:	Kutaisi municipality
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2008-09-16 - 2008-09-18
<hr/>	
Name of the project/grant:	Examination of the sustainability of the building of the business center located at the intersection of Military Road and Akhmeteli Street in Tbilisi
Position:	Main performer
Donor:	Tbilisi Mayor Hall
Leader Organization:	LTD Structural Integrity Monitoring

Start | End Date: 2008-07-09 - 2008-07-10

---

Name of the project/grant: Examination of the sustainability of the hotel located in Tbilisi, Orbeliani st., No. 33  
Position: Main performer  
Donor: Tbilisi Mayor Hall  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2008-03-10 - 2008-03-12

---

Name of the project/grant: Examination of the sustainability of the warehouse building located in Tbilisi, Tsereteli St. No. 77  
Position: Main performer  
Donor: Tbilisi Mayor Hall  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2008-02-04 - 2008-02-06

---

Name of the project/grant: Examination of the structural stability of the building located in Tbilisi, Shroshi st., No. 14  
Position: Main performer  
Donor: Tbilisi Mayor Hall  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2007-09-23 - 2007-09-25

---

Name of the project/grant: Information about the sustainability of the building belonging to Medi LTD  
Position: Main performer  
Donor: LTD Medi  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2007-09-17 - 2007-09-19

---

Name of the project/grant: Gasification project of the villages of Breti, Sasireti and Dzhyjvari in the Kareli region  
Position: Main performer  
Donor: Kareli municipality  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2007-06-12 - 2007-06-14

---

Name of the project/grant: Examination of the sustainability of the building of the Public Registry of Rustavi  
Position: Main performer  
Donor: Ministry of Justice  
Leader Organization: LTD Structural Integrity Monitoring  
Start | End Date: 2007-03-07 - 2007-03-08

---

Name of the project/grant:	Examination of the stability of the defense administrative building located in the village of Tamarasheni
Position:	Main performer
Donor:	Ministry of Defense
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2007-01-15 - 2007-01-17

---

Name of the project/grant:	Examination of the sustainability of the building of the Public Registry of Rustavi
Position:	Main performer
Donor:	Shota Rustaveli National Science Foundation of Georgia
Leader Organization:	LTD Structural Integrity Monitoring
Start   End Date:	2006-03-11 - 2006-03-13

---

### Conference, Symposium, Award

- 1993-11-19 - Perspectives of construction of diagnostic centers in Georgia and their optimal arrangement and project problems. Scientific-technical Conference of Georgian Technical University professors and lecturers . Tbilisi
- 1994-10-25 - New method os receiving force field by thermal explosion of laser and results of application. Scientific-technical Conference of Georgian Technical University young scientists and PhD students. Tbilisi
- 1997-06-16 - Research of laser-mechanical forging for optimization of technological process. International Symposium in Continuum Mechanics Problems
- 2018-06-30 - Mode of deformation of cylindrical shells. Problems of Earthquake Resistance in Cultural heritage Monuments Protection and Civil Engineering. Proceedings of II International Conference "Seismic-2018" Tbilisi
- 2019-01-16 - Stability equations of multi-layer plates in finite differences. II International Symposium "Seismic Résistance and Engineering Seismology"
- 2019-01-16 - Practical method of rectangular plate analysis taking into account the design diagram. II International Symposium "Seismic Résistance and Engineering Seismology" ddedicated to 100 Anniversary of professor Giorgi Kartsivadze

### Languages

- Georgian
- German
- Russian