

Elene Kvirikashvili

☎ +995 558 11 40 10 • ✉ ekvir21@freeuni.edu.ge • ekvirika (Github)

Education

First Experimental School of Tbilisi

Received a gold medal for outstanding academic achievement.

Tbilisi, Georgia

Sept. 2009 - May. 2021

Free University of Tbilisi (MACS[E])

Bachelor of Engineering

Expected Graduation: June 2025

GPA: 3.61

Tbilisi, Georgia

Sept. 2021 - Present

Additional Professional Experience

Coding Course

IT Academy Step Georgia

Tbilisi, Georgia

Jan. 2019 - Nov. 2020

- Completed Frontend and Backend Development courses, mastering key languages and web frameworks like HTML5, CSS3, JavaScript, and AngularJS. On the backend side, gained proficiency in CSharp for server-side development and databases (SQL) for data management.
- Successfully completed a Course Final Project titled "Almost Home," aimed at facilitating animal adoption, utilizing .NET for backend development, Angular for frontend development, and SQL for database management.

Teaching Assistant in Programming Methodology

Free University

Tbilisi, Georgia

Sep. 2023 - Mar. 2024

- Assisted in the Programming Methodology course, equivalent to Stanford's CS106A, fostering an engaging and supportive learning environment.
- Evaluated student assignments weekly in Java programming and conducted weekly office hours to assist students with coding tasks and conceptual understanding.

Teaching Assistant in Intro to Electrical and Computer Engineering

Free University

Tbilisi, Georgia

Mar. 2024 - Jul. 2024

- Provided guidance in Arduino programming and electrical engineering lab sessions.

MACS Lab Key Organizer and Speaker

Free University

Tbilisi, Georgia

Oct. 2023 - Present

- Organized and led weekly sessions as part of MACS Lab, a group of junior engineers aimed at helping first-year students acquaint themselves with engineering and programming.

Programming Teacher

Tbilisi Free School

Tbilisi, Georgia

June. 2024 - Present

- As a programming teacher for 7th, 8th, and 9th graders, my Mission is to inspire young minds to explore technology, develop coding skills, and enjoy learning about web development and JavaScript.

Tech & Additional Language Skills

- Languages: English (B2), German (C1) - DSD Language Learning Certificate
- Programming Languages: HTML, CSS, JavaScript, AngularJS, TypeScript, CSharp, .NET, Java, C++
- Electrical Engineering: Arduino, Matlab, competence in CAD software

Leisure

- **Hobbies:** Puzzling(Concentration and Self-Time), Hiking