TEONA BAGASHVILI



♠ 520 N MAIN STREET, 16335 MEADVILLE, PA, USA 📞 8143738887 🗳 bagashvilit@allegheny.edu

EDUCATION AND QUALIFICATIONS

Bachelor of Science Sep 2018 - May 2022

Allegheny College, Meadville, PA

Relevant Coursework: Computational expression, Data structures, Discrete structures, Computer Organization, Software engineering, Artificial Intelligence, Data Analytics, Web Development,

WORK EXPERIENCE

Software Engineer Sep 2020 - Present

Allegheny College, Department of Computer Science, Meadville, PA

Automated Grading Tool that Checks the Work of Writers and Programmers

Resident Advisor Aug 2020 - Present

Allegheny College, Meadville, PA

Counsel and advise residents on academic and personal questions and concerns

Develop and conducted programs on diversity, chemical abuse, personal development, relationships, and academic performance

Manage administrative duties: budgeting, maintenance requests, incident reports, and room transfers

Mozilla Fellow Jun 2020 - Aug 2020

Allegheny College, Department of Computer Science, Meadville, PA

Develop project to examine ethical issues in the field of AI and incorporate ethics in the Computer Science courses curriculum

Intern May 2019 - Jul 2019

National Agency of Public Registry, IT department, Tbilisi, Georgia

Provide technical support to the users of the Public Registry Software

Examine PL/SQL databases

Job shadow software developers

Audio Visual Technician Assistant Jan 2019 - Dec 2019

Allegheny College, Meadville, PA

Installing projectors, displays, and speakers for campus events.

TEACHING EXPERIENCE

• Technical Leader/Teaching Assistant, Department of Computer Science, Allegheny College, Meadville, PA Assist students with the completion of their assignments and complex coding problems Hold weekly office hours to provide further support and extra assistance to students

• Teaching Assistant, First Year Seminar, Allegheny College, Meadville, PA, USA

Facilitate class discussions and provide feedback on assignments

Provide students with academic, and personal support, to help them grow and gain confidence

• Teaching Assistant, CLC speaking class, Allegheny College, Meadville, PA, USA Provide professor and students with technical support for software used in the course

Make short video tutorials and participate in the course planning

• Peer Mentor, Culture to Culture program, Allegheny College, Meadville, PA, USA Plan and participate in cultural events, help students identify ways to successfully engage in cross-cultural relationships

Guide the students throughout the academic year, help them deal with culture shock

MLK mentor, Meadville Area Middle School, Meadville, PA, USA
 Mentor 7th and 8th-grade students, encouraging student development and enthusiasm for learning
 Teach skills in Math, Sciences, and English via both group and individual instruction.

RESEARCH PROJECTS

- Automated Analysis of Git Repositories to Support Predictions and Interventions with Builds and Commits
- Perform Natural Language Processing tasks to analyse COVID-19 data

SKILLS

Languages

Python, C, Java

• Web skills

HTML, CSS

• Tools

Eclipse, Visual Studio, Git, GitHub, Docker

HONORS

Alden Scholar

High academic achievement in the year 2019 - 2020

LANGUAGES

Georgian Native
English Fluent
Russian Advanced

REFERENCES

References available on request.