SABUHI ABBASOV

Caldwell, ID 83605, US |+1 (208) 614-8627

hello@sabbasov.com | sabbasov.com| linkedin.com/in/sabuhiabs/ | github.com/sabbasov

SUMMARY

Mathematics & Computer Science student (GPA 3.56) with international experience in Data Analytics and Government-level digital projects. Proven leader in operational environments, managing peer teams while maintaining a 4.0 technical GPA. Specialized in Relational Database design and Python-based automation.

TECHNICAL SKILLS

Languages: Python (Proficient), SQL (PostgreSQL/MySQL), JavaScript, HTML/CSS..

Data/Math: Differential Equations, Applied Databases, Data Visualization, Quantitative Analysis.

Tools: Git Git/GitHub, Linux, Flask (Python Framework), Microsoft Excel, IoT Systems.

Security: Team Leadership, Multilingual Communication, Data Integrity & Privacy.

EXPERIENCE

Student Supervisor

Bon Appétit Management Co. | Caldwell, ID   Aug 2025 - Present
- Direct a team of 5-6 staff during high-volume service windows to ensure operational standards and efficiency.
- Manage real-time communication and task delegation to maintain service flow and customer satisfaction.
- Monitor food safety and compliance protocols in a fast-paced environment.

Data Analyst Intern

Innovation & Digital Development Agency | Baku, Azerbaijan   Jul 2024 – Aug 2024
- Processed large-scale datasets (100,000+ users) for national digital infrastructure initiatives.
- Applied SQL and Python to analyze government-level data, ensuring strict confidentiality and accuracy.
- Completed intensive technical training in data cleaning and visualization using Excel and Python.

Technical Support Assistant

The College of Idaho | Caldwell, Idaho, United States   Sept 2024 – May 2025
- Troubleshoot technical issues for students and faculty.
- Provide support for Microsoft applications.
- Document and track technical issues.

Teacher Assistant

The College of Idaho | Caldwell, Idaho, United States   Feb 2025 – May 2025
- Assist in delivering Computer Science lessons and support students with assignments and coding issues.
- Help check assignments and provide feedback in class.

PROJECTS

Wildwood Property Management Database

- **Tech Stack**: SQL, Relational Database Design, ERD Modeling.

- **Solution**: Built an 11-table relational system to automate manual reporting for 20 apartment complexes.

- **Functionality**: Engineered business logic for late-fee calculation, lease tracking, and maintenance invoicing.

SkyBound & Airport Traffic Analyzer

- **Tech Stack**: JavaScript, HTML, CSS.
- **Solution**: Developed a visualization tool to analyze flight data and airport traffic patterns.
- **Impact**: Created a clean, user-focused interface to display complex logistics data.

Foodie Social Network

- **Tech Stack**: Python, Flask, HTML/CSS.
- **Solution**: Developed a full-stack social platform allowing users to share and interact with culinary content.

EDUCATION

The College of Idaho | B.S. in Mathematics & Computer Science | Expected May 2027
- **Honors**: Dean's List, Davis UWC Scholar, BP Talented Youth Scholar
- **Relevant courses**: Differential Equations, Applied Databases, Data Manipulation & Visualization

UWC ISAK Japan | International Baccalaureate Bilingual Diploma| May 2024
- **Courses**: Computer Science, Mathematics, Physics, Economics.