



Omar Daghestani

- 3034782508
- odaghest7@gmail.com
- My Portfolio

Profiles

- [Omar Daghestani](#)
- [OmarDGreat](#)

Education

- Western Governors University**
December 2024
B.S. in Software Engineering
- Front Range Community College**
May 2020
Associate of Arts

Coding Languages

- | | |
|------------|------------|
| JavaScript | TypeScript |
| Python | Java |
| Front end | |
| Html | Css |
| jQuery | Git |
| npm | React |

Back end

- | | |
|---------|----------|
| MongoDB | MySQL |
| Express | REST api |
| Node | Docker |

Certifications

- Security+**
CompTIA
- Full Stack Coding Certificate**
Columbia University

Full Stack Developer and Teaching Assistant skilled in web development and mentoring, focused on innovation and student success.

Experience

- edX Bootcamps** January 2023 - Present
Full Stack Teaching Assistant Remote
 - Mentored students in building full-stack CRUD applications, enhancing their proficiency in web development technologies.
 - Debugged tens of thousands of lines of code, ensuring adherence to good coding practices and quality standards.
 - Guided students in creating an ecommerce website, providing hands-on experience with scalable and secure web applications.

- Power School** May 2021 – January 2023
Technical Resource Specialist Remote
 - Implemented optimized PHP scripts for secure data retrieval, reducing latency by 33% and improving system performance.
 - Modified and optimized over 300 PHP scripts, ensuring efficient and secure data handling

- Front Range Community College** Aug 2020
Student Lead Technician Westminster
 - Delivered local and remote IT support, effectively resolving various technical issues.
 - Assisted in network migration, demonstrating strong knowledge of network infrastructure and security.

Projects

- Ground Viewer**
Open Source Project
<https://groundviewer.com/>

GroundViewer delivers innovative solutions for effortless field data capture and analysis, driven by a dedicated team focused on continuous improvement and exceptional customer satisfaction.

- Ecommerce Site**
Personal Project
<https://d424.vercel.app/>

The project is a full-stack Ecommerce platform designed to provide users with an efficient and user-friendly experience for online shopping. It incorporates essential functionalities for both customers and administrators.

- Vacation Viewer**
Mobile app

This Android application enables users to manage vacations and excursions with an intuitive and user-friendly interface. It integrates robust database support and modular activity flow to ensure smooth operation and navigation.