

Daniel Mestawat

Phone: (484) 569-2812 | Email: dannymamusha@gmail.com | Woodbridge, VA, 22191

LinkedIn: [daniel-mestawat-5280691b6/](https://www.linkedin.com/in/daniel-mestawat-5280691b6/) | Portfolio: [danny1215/danny-portfolio](https://danny1215.github.io/danny-portfolio/)

GitHub: <https://github.com/danny1215>

Goal-oriented web developer with strong commitment to collaboration and problem solving skills, Develop consumer-focused web sites using HTML, CSS, jQuery, JavaScript and more. Build responsive websites accessed by multiple browsers. Meet highest standards for web design, user Experience, best practices, usability and speed. Responding to challenges by designing and developing solutions and building web applications aligned to customer's services. Translating solutions into code and working across many different APIs, third-party integrations and databases.

TECHNICAL SKILLS

Languages: JavaScript, jQuery, JavaScript Frameworks, Front End Frameworks, CSS Preprocessors, RESTful Services/APIs, Server-side API, OOP(Object Oriented Programming), Responsive/Mobile Design, Cross-Browser Development, Content Management Systems, Git /Version Control, MySQL Workbench, Express, Node.js, Oracle database, MySQL, NoSQL, ORM (Object Relational Management), PL/SQL, Problem-solving, Project management, Web user interfaces

Applications: GitHub, MongoDB, MySQL, Heroku, Mango DB Atlas.

Tools: Express, React, Node, Handlebars, Query, Bootstrap

PROJECTS

Travel Guide | GitHub-link -/danny1215/group project

Deployed link-<https://nataliasozontova.github.io/group project/>

- Summary: The purpose of this application is to provide tourists help in guidance finding delicious foods, location of restaurants, current weather and 5 days weather forecast.
- Role: Front-end designer
- Tools: HTML, CSS, JavaScript, Bootstrap, Google Fonts,

Healthcare Scheduler | GitHub-/danny1215/healthcare-scheduler

Deployed link- <https://immense-escarpment-50949.herokuapp.com/>

- Summary: Weather app that provides current and future weather forecasts in cities.
- Role: Back-end developer such as Sequelize, schema tables, backend.js, management of MySQL Workbench, data flow, Backend routes, Postman
- Tools: Express, Mysql2, Sequelize, Postman, express-sessions, JavaScript.

Projects-manger | GitHub- /danny1215/projects-manager

Deployed link

- Summary: The purpose of the application is for tracking of Project requirements, team members and assets through the lifecycle of a project.
- Role: Collection Schemas, Express, Node, Postman, React, Cloud DB, Mongo DB.
- Tools: Express, Mongo DB, NOSQL, Mongoose, React. Postman.

EXPERIENCE

Database Specialist Freelancer

2019-Present
Austin, TX

- Oversaw the development, testing, and rollout of a complete suite of Web-based software solutions.
- Performed regular database backup.
- Organized and created shooting schedules for graphic design team, supervising the progress of projects from production to post production.
- Designed databases and ensured stability and reliability.
- Developed data architecture design to enable analysts to perform targeted customer analysis.
- Constructed database and warehouse, streamlined disparate data sources and unverified queries into a main source.
- Developed data models and database designs to plan projects.
- Developed and updated all documentation related to database technologies for the department.
- Provided support to clients in understanding and manipulating data to obtain value through SQL and ETL technical processes and visual analytics tools.
- Planned, designed and streamlined data structures for analysis.

Structural Engineer Site Engineer

2012-2017
Addis Ababa, Ethiopia

- Performed quality inspections of all plans, documents, and calculations as well as in-progress and final bridge construction.
- Quantity Surveying and Project Management.
- Independently prepared and modified drawings, specs, calculations and graphs.
- Prepare project budgets, maintain schedules and put together final documentation.
- Continually improved methods and procedures for processes, measurement, documenting and work flow techniques.

EDUCATION

Certificate, Full Stack Web Development – GW University

Arlington, VA

Certificate, Mulesoft Developer – Mulesoft

Online, VA

Certificate, Database Specialist – NOVA

Alexandria, VA

Bachelor of Science, Engineering – Adama University

ADAMA, Ethiopia