ELEAH BURMAN

Software Engineer

Jersey City, NJ ✉ EleahJBurman@gmail.com 📱 516-965-3140

☁ http://www.eleahburmanportfolio.fly.dev/ in https://www.linkedin.com/in/eleahburman/

TECHNICAL SKILLS

· **Backend Development:** Python, Node, Django, Express
· **Frontend Development:** HTML5, CSS3, JavaScript, React
· **Databases & Platforms:** Amazon (AWS, RDS, S3) , Google Cloud RDS (SQL, NoSQL), MongoDB, PostgreSQL
· **Tools:** Camelot, Pandas, GitHub, Visual Studio Code, Command Line, Mongoose, Toastify

EXPERIENCE

Software Engineer | *Tokio Marine HCC, New York, NY*   **June 2023 - December 2023**
· Automated manual reporting by utilizing Python, Java, Camelot, and Pandas to seamlessly generate CSV files from PDFs, streamlining Risk Management for the insurance team.
· Collaborated on debugging Python code in a small team focusing on long term solutions.
· Collaborated closely with cross-functional teams to grasp business requirements and translated them into technical specifications.
· Problem-solved with an automated solution to process and analyze PDFs, while using a version control system, e.g. Github.

Software Engineer | *Girls in Tech NYC Hackathon, New York, NY*   **October 2023 - October 2023**
· Placed 2nd in Hackathon and portrayed leadership by guiding the full-stack development of a Python and Django based application.
· Created a user-friendly front-end interface, enabling users to pinpoint environmental issues on an interactive map that leverages an API.
· Collaborated with UX designers and cross-functional teams to develop scalable and robust solutions with reusable components.
· Focusing on web-standards, accessibility, and optimization, with consideration given to code architecture, modularity, and reusability.

Executive Assistant | *Citadel, New York, NY*   **October 2022 - March 2023**
· Proactively anticipated demands and meeting arrangements of senior software engineer executive calendars in a fast-paced environment.
· Acted as liaison in collaboration with the Executive, their Senior Directs, and business colleagues.
· Managed facilities/space planning, team outings and events, and the onboarding of new employees.
· Utilized Microsoft Suite tools, including PowerPoint, Word, Excel, and Outlook, for Citadel X team initiatives and strategic meetings.

PROJECTS

Budget Buddy

Self-Initiated Project | *Node.js, Express, React, MongoDB*   🌐
· Designed a user-friendly platform enabling users to create personalized budgets in their preferred currency and effortlessly add expenses to align with financial objectives
· Implemented robust security measures by utilizing cookies and refresh tokens for authorization
· Established seamless integration with an API through the backend to ensure accurate currency conversion across various schemas

Drag Queen Collector

General Assembly | *Python, Django, PostgreSQL, AWS, Docker*   🌐
· Unleash your passion for drag queens, curate their captivating outfits, and capture their electrifying performances for the ultimate queen collection.
· A key feature is AWS allowing the user to upload photos of their favorite drag queen .

Caffeinate-Me

General Assembly | *Mongoose, Express, Node*   🌐
· Indulge your coffee cravings with this open-source MEAN stack application, infused with Google OAuth, enabling you to effortlessly add and review cafes, edit your reviews, and connect with fellow coffee enthusiasts.
· Personalize your profile with GIFs and a unique color scheme.
· Implemented a RESTful API design

EDUCATION

· **Software Engineering Immersive** | *General Assembly*   Graduated: Jun 2023
·**Bachelor's of Fine Arts** | *New York University* | *3.8 GPA*   Graduated: Oct 2013
·**Fundamentals of Backend Engineering** | *Udemy*
·**Backend Web Development with Node.js, Mongo and Express** | *Udemy*
·**Crash Course on Python** | *Google* | *Coursera*
·**Python and Pandas for Data Engineering** | *IBM* | *Coursera*