TZIPORA GUTMANN

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SKILLS

Languages: Typescript, JavaScript, Java, C#, HTML, CSS, SQL

Technologies: Angular, React, Docker, RESTful API, NodeJS, PostgreSQL, Git, Rhinoceros 3D

WORK EXPERIENCE

Haven Technologies (MassMutual startup), New York NY Full Stack Developer

Jan - August 2023

- Worked within the policy administration side of the company's insurtech product, collaborating on the development of new features, leveraging TypeScript and Angular to address both backend and frontend changes.
- Volunteered to join an urgent temporary team responsible for revitalizing the regression testing suite, repairing numerous broken test assertions, and integrating the suite into the GitLab CI/CD pipelines. This enhancement ensures detection of faulty code before merging changes into development, significantly reducing production bugs.
- Expanded the regression test coverage by incorporating additional test cases to validate newly introduced features using Mocha and Chai, thus enhancing the reliability and robustness of the software.
- Investigated and resolved production bugs as they surfaced, mending live production data with data migrations, and implementing complex business logic requirements to avoid future errors.
- Improved and introduced new API endpoints, providing more versatile data from the backend that could be used in custom frontend platforms, as part of the effort to build a SaaS friendly environment.

Haven Technologies (MassMutual startup), New York NY

June - August 2022

Full Stack Developer Summer Intern

- Built an Angular component from scratch, following a Figma prototype for design and component functionality, serving as a new invoicing tab within the front-end policy administration application. This contributed to the team effort to migrate the existing frontend to an enhanced codebase.
- Integrated a new design system into the existing codebase, updating both the Angular components and CSS classes to improve maintainability, consistency, and visual appeal of the UI.
- Implemented a new endpoint into the system, leveraging Ngrx to efficiently retrieve and store the data for the invoicing tab from the API response.

BluEdge, New York NY 3D printing Intern

October - November 2021

Gained a new skill in a unique area of technology, learning to design and render 2D and 3D prints using industry-standard software such as Rhinoceros 3D.

EDUCATION

Touro University, Brooklyn, NY Graduated September 2022

B.S in Computer Science

G.P.A: 4.0

Recipient of Touro's Dean Scholarship and Academic Scholarship Recipient of the Outstanding Scholar Award