Tatyana Parks

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<u>Github</u> <u>LinkedIn</u> <u>Website</u>

TECHNICAL SKILLS

Programming Languages/Libraries: CSS3, HTML, Javascript, Python, ReactJS, Redux, Typescript **Web Technologies/Frameworks:** Bootstrap, Django, Flask, Heroku, jQuery, JSON, Material UI, RESTful API **Database:** PostgreSQL, SQLAlchemy

Tools/Methodologies: Agile, Anaconda, Firebase, Git, GitHub, Jupyter, Local, Postman, Salesforce, VSCode

EXPERIENCE

When Insurance, Remote, U.S | Freelance Front-End Engineer

August 2023 - Present

- Designed and developed responsive web interfaces from wireframes and Figma designs, utilizing React, TypeScript, and Firebase for feature implementations and delivering optimal user experiences
- Leveraged expertise in UI/UX design principles to create intuitive and visually appealing features
- · Collaborated with stakeholders to refine project requirements and iteratively improved frontend designs

Zara Consulting LLC, Remote, U.S | Freelance Software Engineering Consultant

March 2021 - Present

- Implemented aspects of the web development process, including UI development with wireframes and entity relationship diagrams, API integration, and deployment using React, PostgreSQL, and RESTful APIs
- Built responsive, user-friendly web pages with HTML and CSS while fetching information from APIs
- Produced efficient code using React and deployed web applications with Heroku and Glitch

Coding Temple, Remote, U.S | Software Engineer | Associate Instructor

January 2021 - April 2023

- Created a series of learning guides for students about Python Flask and object-oriented programming, covering topics such as syntax and inheritance, and providing step-by-step instructions for building web applications using the framework and concepts of OOP
- Facilitated a workshop on glassmorphism, covering topics such as the defining characteristics of the UI and its accessibility implications, and provided hands-on instruction in using HTML, CSS, and Javascript to create a Pokedex that integrated the Pokemon API and featured the glassmorphism effect
- Maintained thorough and accurate records of student grades, assignments, and assessments, using Google Classroom and Notion to track progress and identify areas of strength and weakness

VOLUNTEER WORK

Son Irremplazables Missing Persons Database, Remote, U.S | Lead Software Engineer

Website: Live Beta

- Led the development of a full-stack missing persons database application using Django REST, ReactJS, Redux, PostgreSQL, JWT tokens, Heroku, and AWS S3, overseeing architecture and design decisions
- Collaborated with multilingual stakeholders to gather comprehensive project requirements and ensured their alignment with the overarching objectives
- Mentored an aspiring developer throughout the project, providing guidance and support to enhance their skills and contribute to completing the application

EDUCATION

Middlebury College | B.A. Psychology

Middlebury, VT