

Lauren Martinez

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SOFTWARE DEVELOPER

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- Innovative Software Developer offering experience in the full software development lifecycle, from concept through delivery of next-generation applications and customizable solutions
 - Strong ability to analyze code and engineer well-researched, cost-effective, and responsive solutions
 - Goal-driven, resourceful, creative problem-solver with a passion for lifelong learning and development
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EDUCATION

Lehman College | Bachelor of Economics

2017

Software Development | Upright Education

2023

TECHNICAL SKILLS

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|--------------|------------------|--------------|---------------|
| • JavaScript | • HTML /CSS/SASS | • Node.js | • React/Redux |
| • API's | • Leaflet | • Git/GitHub | • CI/CD |
| • MongoDB | • Express | • Postman | • Scrum |
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TECHNICAL PROJECTS:

Guess the Number

- terminal based game using JavaScript conditionals, loops, and logic

Server Blog

- back-end blog application utilizing model-view controller architecture and Postman to test routes

React, Express, Postman, JavaScript, HTML, CSS3, HTML5

- Web-based dashboard displaying real-time sensor readings from a company's indoor lettuce and basil grow operation. Included charts that tracked historical data and readings stored inside of InfluxDB

Geo-Vermont | React, Leaflet, Express, JavaScript, CSS3, HTML5

- Web-based interactive mapping game that utilized Leaflet's API to identify location and implement guessing feature
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PROFESSIONAL EXPERIENCE

Software Developer | Upright Education Software Development Bootcamp

September 2022 - February 2023

- Designed and built a React frontend with Next.js and Firebase backend based on designs created in Figma
- Partnered with UX/UI design team to create and develop user interface designs
- Participated in design and implementation of frontend and backend features for proprietary learning platform
- Conducted database administration, administration of the platform, and management of student accounts and performed testing, CI/CD, and deployment through Heroku
- Utilized markdown parser to render course lessons written in markdown as React components
- Provided weekly progress and status reports with upper management

Front-end Developer | Back-end Developer | PeakMind-Internship

January 2023 -February 2023

- Created web pages using React & Redux
- Helped create animated elements using SAAS styling
- Participated in weekly Scrum meetings to discuss further planning on projects
- Experience in working in a cloud-based environment (AWS)
- Back-end programming, built routes and created servers for incoming data to be stored in databases