Alfredo Louis Vincelli

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Github: https://github.com/louisvincelli
Portfolio: https://louisvincelli.github.io/portfolio

Summary

Full stack developer for web and mobile applications with a background in Computer Science and Film Production. Motivated, intrigued and an enthusiastic learner. Effective problem solver and a very adaptive team worker showing great initiative. Exceptional communication and leadership skills.

Technical Skills

Languages: JavaScript, Java, C, C++, HTML, CSS, Python.

Applications: React (MERN stack), Angular, Vue.js, TailwindCSS, Apollo, Express, Express-Session,

Express-Handlebars, Node.js, Postman, Insomnia, GraphQL.

Databases: MongoDB, Robo 3t, Atlas, MySQL, Workbench, JAWSDB.

Projects

Ball Finder - https://github.com/louisvincelli/apiproject | https://louisvincelli.github.io/apiproject/ Searches your favorite sports teams' next upcoming matches, rivals and stadium location along with capacity.

- Worked with 4 experienced individuals to design, develop, debug and deploy the web application working 100% remote.
- Participated in brainstorming sessions with Agile development team on User Interface Design, User Experience Design (UX) strategies for prototyping, including translating requirements into elegantly coded solutions.
- Use of source code repositories, builds and deploys to document all code changes.
- Role: Front-end Developer, handled API requests from the external API and user interface (UI) development utilizing JavaScript and related libraries, HTML, and CSS.
- TOOLS: Javascript, HTML, CSS

Delicioso - https://github.com/louisvincelli/fake | https://voyage-croissant-90306.herokuapp.com/login Searches for recipes based on what the user inputs in their virtual fridge. User may favorite ingredients in their profile.

- Collaborated with a team of 4 developers to create this application working remotely.
- Participated in multiple meetings with the team on User Interface Design, User Experience Design (UX) and brainstorming.
- Use of source code repositories, builds, and deploys to document all code changes.
- Role: Back-end Developer of the application using model-view-controller design pattern creating all routes and implementing authentication, security as well as connecting everything to the database and handlebars.
- TOOLS: JAWSDB, Express, Express-Session, HandleBars, Javascript, CSS.

Varcade - https://github.com/louisvincelli/varcade | https://varcadex.herokuapp.com

A virtual arcade where users can play arcade games and sign up to save their score to the leaderboard and profile.

Came together with a team of 4 programmers to create this application working remotely.

- Use of source code repositories, builds, and deploys to document all code changes.
- Role: Back-end Developer as well as front-end, fullstack handled all routes to pages and created the login/signup function as well as implemented the authorization.
- TOOLS: (MERN stack) MongoDB, Express.js, React.js, Node.js, Phaser.io.

Workout Tracker - https://github.com/louisvincelli/WorkoutTracker | https://dashboard.heroku.com/apps/fast-meadow-28304

Application for your workout routine. Helps you write down workouts and save them as well as the amount of workout and time in order to help you keep track of your workout.

- Role: Full-stack developer solo job saving statistics, programming routes and functionality.
- TOOLS: Javascript, MongoDB, Handlebars.js.

Weather App - https://github.com/louisvincelli/weatherapp | https://louisvincelli.github.io/weatherapp/ Searches for a specific city and responds to the user with the current weather forecast of that city and the next 5 days. Saves searches in local host and user may click on searched cities instead of retyping their search.

- Role: Full-stack developer working alone, creating routes and designing the app.
- TOOLS: Javascript, MongoDB, Handlebars.js

Education

Bachelor's Degree: UC Davis, Davis, California

Major: English with a Math minor. Graduated with a 3.5 GPA.

Bootcamp Certificate: UC Davis, Davis, California

• A 24 week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handlebars.js & ReactJS.

AA-T Degree of Certification: UCLA & Sierra College, Rocklin, CA

3.8 GPA Student at the time of transfer to UC Davis in fall 2022.

Experience

Freelance Full Stack Engineer

September 2021—Present

Rocklin, CA

Freelance Full Stack Engineer developing projects for a wide number of clients.

- Increased skills in React(MERN stack), Angular and Next.js by 80%.
- Increased problem solving skills and communication skills by 30%.
- Assisted in reducing the amount of bugs in clients software and adding a proper fix as well as designing and structuring their application.

Freelance Full Stack Engineer Contra

June 2021—Present Rocklin, CA

Freelance Full Stack Engineer developing projects for a wide number of clients.

- Increased skills in React(MERN stack) by 50%.
- Increased problem solving skills and communication skills with clientele as well as sales skills.
- Designed websites and applications for clients from portfolios to fitness applications that included databases. Increased both front-end and back-end developing by 80%.

Office Assistant April 2020—October 2020

Matos Real State Broker Elk Grove, CA

Organized Broker's files and documents. Communicated with Broker's clients to arrange schedules and appointments.

Reduced missed calls and clients as well as late meetings by 80%.

Aided in reminders and organization improving incoming clients by 25%.

• Assisted in reducing the amount of danger and risks for clients such as allergies or disabilities by 100%.

Stock Crew March 2017—April 2018

Toys"R"US Rocklin, CA

Worked with a team to follow an organized system to display and store products while counting inventory.

- Rearranged items to help workflow and increased the rate of work by 30%.
- Organized stock and contributed by helping with finding lost packages and customers reducing the risk of a damaged item or an unhappy customer by 80%.
- Collaborated with peers and made sure there were 0 errors in the system daily reducing the amount of errors by 100% while working.