Julian Beard

Full-Stack Software Engineer

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Southern California-based Full-Stack Software Engineer with a strong background in team-based agile software development projects and a versatile skill set. Seeking opportunities to contribute my expertise and creativity to innovative software projects.

SKILLS

Languages - JavaScript, TypeScript, HTML, CSS, Python | Libraries and Frameworks - Angular, React, Node.js, Express.js, Django Database - MySQL, MongoDB, Mongoose | Other - Angular Material, ChakraUl, REST, Tailwind CSS, Postman

PROFESSIONAL EXPERIENCE

Idoona, Full-Stack Software Engineer | Remote

Sep. 2022 - Present

- Plan architecture for new software projects, determining appropriate tech stack and MVP requirements.
- Collaborate with cross-functional team members in an agile workspace to ensure high-quality output.
- Develop and maintain client-scale applications using the MERN stack (Mongo, Express, React, Node) and Payload CMS.
- Conduct research and present demos to leadership of new frameworks for integration.
- Create a user-centric sustainability tool using Government data for enhanced functionality.

Dreamcatch Development, Full-Stack Software Engineer (Contract) | Remote

Apr. 2023 - Present

- Engineer various applications to meet client technology and product requirements in a fast-paced environment.
- Conduct client meetings to demo latest builds, itemize feedback into actionable items, and define project timelines.
- Develop Nest.js backends and MySQL databases in version-controlled environments for optimal performance and scalability.
- Design responsive interfaces using flexbox, media queries, and Tailwind CSS, enabling consistency across devices.
- Use strong communication and team management skills to work with diverse clients and ensure successful project outcomes.

Alaska Airlines, Flight Attendant | Los Angeles, CA

Oct. 2017 - May 2022

- Demonstrated exceptional time management skills, ensuring optimal and safe service delivery under tight time constraints.
- Utilized strong communication and team management skills to effectively work with diverse groups of individuals.
- Adapted flexibly to constant changes within the industry and individual flights, demonstrating patience and resilience.
- Consistently learned and incorporated new skills and safety procedures into my workflow as needed.
- Exercised utmost care and confidentiality in handling secure information.

LIVE PROJECTS

Gliddy

- Engineered to client's 'Mobile First' Figma design specifications using React, Tailwind CSS and Chakra UI.
- Made use of Node.js, Nest.js, and MySQL for backend operations, live database updates, and Twilio integration.
- Provided direct client support and implemented requested feature updates throughout the development timeline.

Black In Gaming

- Built from scratch using Angular, TypeScript, Angular Material, Node.js, and Payload CMS.
- Utilizes Node is backend and PayloadCMS to manage and serve detailed information on Black video game characters.
- Designed custom components using Angular Material with a focus on mobile browser responsiveness.

Gym Planner

- Produced an app to allow users to digitally plan, track, and optimize their workouts.
- Constructed with Python, Django, Materialize CSS and PostgreSQL.
- Implemented full user authentication and authorization, as well as admin functionality.

EDUCATION

General Assembly | Remote

2022

Software Engineering Immersive

Completed an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies, including development of multiple individual and group projects.

Coursera | Remote 2022

Meta Full-Stack Engineering

Acquired certification in multiple Software Engineering courses offered and sponsored by Meta:

- Introduction to Front-End Development
- HTML and CSS in depth
- Programming with JavaScript
- React Basics

- Introduction to Back-End Development
- Version Control
- Programming in Python