Derrick A Davis

Address: SAN PEDRO,CA, US | Email: grandarizona@gmail.com | Phone: +1 (508) 343-8159

Linkedin: https://www.linkedin.com/in/derrick-davis-602378331 | github: https://github.com/coinyx

Education

University of Southern California Bachelor's Degree-Computer Science 04/2018 – 05/2012

University of California San Diego Bachelor's Degree-Computer Science 04/2012 – 05/2016

Summary

Senior Full Stack Developer with 6+ years of experience in designing, developing, and maintaining scalable web applications. Proficient in **React, TypeScript, Next.js, Vue.js**, and **Node.js**, with expertise in creating responsive UIs, integrating backend services, and optimizing codebases for maintainability and performance.

Skills
Programming languages: HTML/CSS, PHP, JavaScript, TypeScript, Node.js, Python,D3.js, Three.js
Frameworks & Libraries: Laravel, JQuery, React.js, Next.js, Vue.js
CSS Frameworks: Tailwind CSS, Material UI,ShadcnUi, RadixUI, NextUi, ChakraUI, Ant
Databases: MySQL, PostgreSQL, MongoDB, Redis, SuperBase, FireBase
Development Tools: AWS, Mocha/Jest, Docker, Jenkins, Git, Babel, Agile/Scrum

Experience

Axxess Technology Solutions Dallas, TX **-** Senior Full Stack Developer   *Jan.2022 - Apr. 2024*

- Spearheaded the development of a cloud-based asset management system in PHP, boosting team productivity by simplifying file sharing and reducing retrieval times by 40%.
- Championed a PHP 7 transition project for legacy applications, yielding a 25% improvement in processing efficiency and supporting forwarding-compatibility.
- Led the development of a new landing page utilizing lazy loading techniques, achieving a 50% faster loading speed and increasing customer satisfaction scores by 25% within the first quarter of deployment.
- Implemented complex UI components with React/TypeScript/Next.js, SCSS & Tailwind CSS.
- Involved in designing and developing Amazon EC2, Amazon S3, Amazon RDS, Amazon Elastic Load Balancing.

Capgemini, Inc. New York, NY **-** Full Stack Developer   *Auguest.2018 - Dec. 2020*

- Launched a full-stack feature set for user-generated content moderation that reduced the manual review workload by 70% while maintaining community guidelines compliance.
- Developed sophisticated UI components using React, TypeScript, and Next.js, employing SCSS for advanced styling and Tailwind CSS for responsive design. Enhanced user experience and streamlined development with a focus on maintainability and performance.
- Rebuilt 4 year old Saas application in React and Redux with full user experience redesign to release a beta MVP in 8 months.
- Developed and optimized a modular codebase by implementing reusable components and design patterns, which enhanced code maintainability, reduced development time by up to 30%, and achieved a 20% reduction in bug rates.
- Integrated an automated property valuation model fed by machine learning Python Data

Verizon Infinitel Communications Inc, New York, NY **-** Junior Full Stack Developer   *June. 2016 - Jul. 2018*

- Collaborated with the backend team to design, define, and implement GraphQL types and resolvers to provide the necessary data for frontend development while maintaining calls to the database.
- Collaborated with backend and DevOps engineers for the release of new applications and new API endpoints with Node.js/Express.

- Good experience with JDBC drivers to perform operations such as CRUD operations with Reat.js/Next.js and writing complex queries with PostgresSQL, MongoDB and SQL Server.
- Improved the UI using Material UI, Bootstrap

Project

https://bbbkings.vercel.app/ , **https://hub.kryptomon.co/sign-in,**