DERRIK A DAVIS

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SUMMARY

Dynamic Full Stack Developer with 6+ years of experience in building high-performance, scalable web applications. Skilled in both front-end and back-end development, leveraging modern technologies such as React.js, Next.js, Vue.js, and Node.js. Proven track record of optimizing performance, reducing bugs, and enhancing user experiences. Adept at working with cloud services (AWS) and implementing design patterns for modular, maintainable code. Passionate about delivering innovative solutions while continuously learning and adapting to new challenges.

EXPERIENCE

Graemouse Technologies Inc | *Senior Full Stack Developer*

Washington USA - Jan 2022 – Apr 2024

- Deployed the company's website on Amazon Web Services (AWS), demonstrating expertise in cloud platforms and deployment protocols.

- Developed and optimized a modular codebase by implementing reusable components and design patterns, improving maintainability, reducing development time by 30%, and decreasing bugs by 20%.

- Led the development of a new landing page utilizing lazy loading techniques, resulting in a 50% faster page load time

- Spearheaded the creation of a cloud-based asset management system using Next.js, which enhanced team productivity by simplifying file sharing and reducing retrieval times by 40%.

Fusion Technologies | *Full Stack Developer*

Seattle Wa USA - Aug 2020 - Dec 2022

- Rebuilt a 4-year-old SaaS application using React.js and Redux, with a full redesign of the user experience, delivering a beta MVP in 8 months.

- Developed a Node.js server to validate membership and track digital badges, saving the company $14k per month in operational costs.

- Launched a full-stack feature set for user-generated content moderation, reducing manual review workloads by 70% while maintaining compliance with community guidelines.

Paxful.com | *Junior Full Stack Developer*

New York USA - Jun 2018 - Jul 2022

- Led a team that reduced website load time by 30%, increasing annual revenue by $500k.

- Developed the e-commerce site using the Vue.js framework and deployed it on an Nginx platform.

- Implemented image lazy loading and optimized the Vuex store structure, improving website performance and maintainability.

Freelancer (Upwork.com) | *Intern PHP Developer*

New York USA - Aug 2017 – Jun 2018

- Spearheaded the development of a cloud-based asset management system in PHP, enhancing 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.

EDUCATION

University of California San Diego (UCSD)

Bachelor's Degree in Computer Science | La Jolla, CA | Apr 2010 – May 2014

University of Southern California

Bachelor's Degree in Computer Science | Los Angeles, CA | Apr 2014 – May 2017

PROJECTS

https://bbbkings.vercel.app,: Developed a gaming platform with integrated payment features.
https://hub.kryptomon.co,: Built a hub for a blockchain-based game, supporting user profiles and in-game purchases.

TECHNICAL SKILLS

Language: PHP, JavaScript, TypeScript, Node.js, Python

Front-end: React.js, Next.js, Vue.js, Tailwind CSS, Material UI, ShadCN UI, Radix UI, Next UI, Ant Design

Back-end: Node.js, Laravel, Express.js

Databases: MySQL, PostgreSQL, MongoDB, Redis, Supabase, Firebase

Tools: AWS, Docker, Jenkins, Git, Babel, Mocha/Jest

Development Practices: Agile/Scrum

TECHNICAL SKILLS

Languages: English (Fluent)
Organizations:
Active contributor, Open Source Communities (GitHub, Stack Overflow), Member, International Association **of** Software Architects**,** Involved in Tech Meetups & Conferences related to Full Stack Development and Cloud Technologies.
Awards: Recognized for Outstanding Performance at Graemouse Technologies Inc for leadership in deploying high-impact solutions.
Employee of the Month, Paxful.com, for driving significant website performance improvements.

Volunteer Work/Interests
Active contributor on LinkedIn, sharing insights on job searching, career growth, and personal development.
Passionate about mentoring aspiring developers and participating in open-source projects.