MATT MOELLER

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Summary of Qualifications

A dynamic and results-driven Engineering Leader with a proven track record of scaling teams and delivering robust, elegant, and functional solutions. Experienced in leading cross-functional teams, aligning engineering efforts with business objectives, and fostering a collaborative culture. Passionate about driving innovation while maintaining a focus on execution, favoring practical MVP approaches over perfectionism.

Work Experience

Director of Engineering, Roaming Hunger, Los Angeles, CA

September 2022 - July 2024

- Spearheaded the development of Roaming Hunger's platform, aligning technology initiatives with strategic business goals.
- Implemented robust project management practices, including risk mitigation, resulting in improved workflow efficiency and on-time project delivery.
- Led recruitment and training efforts, strategically hiring and developing talent to bolster team performance.
- Fostered a high-performing hybrid and international team, ensuring consistent quality in software development and remote collaboration.
- Leveraged tools like Linear and Sentry to streamline operations and maintain a culture of excellence in a fast-paced startup environment.

Technologies: Slack, Email, Git, GitHub, Linear, Sentry, React, Ruby on Rails, Bash, CD/CI via GitHub, Docker

Director of Engineering, Opendrives, Los Angeles, CA

January 2021 - July 2022

- Led the engineering team in creating a comprehensive data ecosystem, aligning technical goals with product success.
- Scaled the engineering team from a few members to over 18, while enhancing product

quality and expanding the product line.
- Developed and codified best practices, daily processes, and department goals, ensuring alignment across all team members.
- Directed the creation of architectural documentation and guided the implementation of large-scale initiatives.
- Recruited, mentored, and managed a team of 16+ developers, directly intervening in customer-facing challenges to ensure success.
- Communicated and enforced engineering deadlines, driving the timely delivery of critical product features.

Technologies: JIRA, Asana, Slack, Git, GitLab, Node.js, ES12, React, Redux, Redux-Saga, Bash, Webpack, CD/CI via GitLab, Debian, Mocha, Chai, Karma, Rust

Senior Software Developer, Opendrives, Los Angeles, CA

November 2016 - January 2021

- Developed and maintained a web-based UI for controlling hardware functions in network-attached storage appliances used in professional production environments.
- Created a cross-platform SDK compatible with multiple APIs, supporting both browser JavaScript and Node.js environments.
- Built a desktop application from scratch, enabling seamless client connections to storage solutions.
- Operated in a lean, self-starting environment, establishing and maintaining development processes.
- Delivered solutions that were encapsulated and worked seamlessly across multiple platforms and versions.

Technologies: JavaScript, NPM, Node.js, ES6, Git, GitHub, GitLab, Handlebars, Vue.js, Electron, Webpack, CD/CI via GitLab, Solaris 10, Debian, Mocha, Chai, Karma, node-machine, Sails

Full Stack Developer, Roundabout Entertainment, Los Angeles, CA

June 2015 - November 2016

- Developed a web application for video uploading, downloading, archival, and comment creation, serving clients such as Amazon Studios, AFI, and The New York Times.
- Built solutions compatible with various devices, ensuring optimal performance regardless

of size or bandwidth.
- Engineered a secure backend for video processing, including thumbnail generation, proxy creation, and clip data management.
- Worked closely with entertainment clients to translate business needs into actionable development tasks.

Technologies: JavaScript, Angular 1.x, Angular Material Design, Hammer.js, Video.js, Bower, NPM, Node.js, FFMPEG, Git, GitHub, Gulp, NGINX

Full Stack Developer, Flexion, Orlando, FL - Los Angeles, CA

April 2014 - May 2015

- Maintained and enhanced an online textbook reading program for the education sector, modernizing the codebase with the latest technologies.
- Expanded the scope and coverage of automated tests to ensure the reliability of the software.
- Operated in a distributed and remote work environment, contributing to team success across locations.

Technologies: Git, JavaScript, Node.js, Gulp, Angular.js, LESS, React.js, Karma

Previous Experience

- **Full Stack Developer, Crosstek, Orlando, FL**
January 2013 - February 2014
- **Developer, Accesso LLC, Orlando, FL**
March 2011 - December 2012
- **Developer, Riptide Software, Orlando, FL**
July 2010 - March 2011

Education

- **University of Central Florida, B.S. in Computer Science**
August 2010