Prince Chowdury

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Professional Summary

Results-driven software engineer with expertise in full-stack web development. Skilled in HTML5, CSS,
JavaScript, MongoDB, ExpressJS, ReactJS, NodeJS, Ruby on Rails and Python. Proficient in Git, PostgreSQL,
jQuery, and MySQL. Strong problem-solving and communication skills with a passion for delivering high quality
software solutions.

Experience

Software Engineer

Lief Organics

Valencia, CA 09/2021 - Present

- Reduced API latency by approximately 20%, optimizing data retrieval and loading processes.
- Developed enterprise-level microservice applications using Azure functions, ReactJS, and Ruby on Rails.
- Created responsive front-end features such as styled nav bars, graphs, tables, charts and modals ReactJS,
 Tailwind, ChartJS, jQuery, and JavaScript.
- Managed company database using PostgreSQL and SQL Server workers and customer data tracking.
- Designed and implemented an enterprise-level ticket system improving customer feedback by 25%.
- Improved application load time by 30%, resulting in a 20% increase in user engagement.

Software Engineer

MetaLab

Los Angeles, CA 08/2019 - 09/2021

- Implemented scalable APIs profile monitoring, handling thousands of daily requests.
- Developed user-friendly and responsive web application components using HTML, CSS and ReactJS (MERN).
- Maintained documentation for the front-end codebase, ensuring code clarity and consistency for other software engineers and leads.
- Led end-to-end development of multiple products, from requirements gathering to testing, debugging and monitoring of deployed applications and components.

Software Engineer Intern

Kyte Rental

Northridge, CA 05/2018 - 08/2019

- Designed and developed a customer transaction dashboard using ReactJS, Redux, PostgreSQL, and jQuery. Resulting in a 10% increase in monthly revenue.
- Conducted design and code reviews, following the Agile software development life-cycle.
- Integrated third-party systems and APIs, such as stripe, to streamline the purchase flow for customers.
- Analyzed and improved efficiency, scalability, and stability of various built in systems.

Education

Bachelor of Science

Cal State Northridge

Northridge, CA **08/2016 - 05/2022**

Major in Computer Science

Projects

- LinkedIn Clone: Developed a LinkedIn clone using HTML, CSS, ReactJS, MaterialUI, and Firebase.
- Hoobank: Created a fully responsive and simple bank landing page using ReactJS and Tailwind.