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Highly motivated software engineering professional with experience in developing, deploying, and maintaining web, mobile, and desktop applications. Skilled in the utilization of various technologies such as Java, JavaScript, HTML, CSS, and SQL. Experienced in working in team-oriented software development projects and agile development methodologies. Passionate about developing innovative and efficient software solutions that meet customer needs.

## Experience

AUG '21 - OCT '23

### Software Engineer | productOps

- Served as Principal Full-Stack Developer for a web application, catering to over 12,000 customers and significantly enhancing customer engagement and user growth
- Pioneered the integration of ChatGPT for prompt engineering, resulting in a 4x increase in development speed and substantial improvements in team productivity
- Collaboratively developed a BI dashboard using Looker and PostgreSQL, reducing query times from minutes to seconds, thereby boosting clients' data-driven decision-making capabilities
- Built a comprehensive data catalog with CKAN and Flask, integrating client data with AWS QuickSight and Athena.

NOV '20 - AUG '21

### Software Engineer | BMC

- Developed and maintained a web application for product warranties, enhancing user experience and operational efficiency
- Prototyped a mobile application using Flutter/Dart for sales representatives, incorporating sales performance analytics and real-time inventory visibility, contributing to improved sales tracking and inventory management.

JUL '17 - NOV '20

### Software Engineer | Fullpower Technologies

- Development and enhancement of an existing iOS application, helping to grow its user base to over 20,000 by focusing on user experience improvements
- Designed and implemented a Visualization dashboard for the Data Science team, significantly enhancing data analysis and operational efficiency.

## Education

JUN '17

### Bachelors in Computer Science

UCSC

## Skills



## Activities

Pegasus Racing, 2001, 2014, Specialized in composite fabrication, crafting high-quality components vital for optimal sailing performance., Actively participated in competitive sailboat racing, contributing to team strategy and execution. Procurement Lead, Walnut Avenue Women's Shelter, Holiday Dinner, Coordinated and secured necessary resources for the holiday dinner, ensuring a memorable event for the shelter's residents.

## References

References available upon request