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# Pradip Sah Sonar

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7070824102

Chennai, TamilNadu

## Summary

Proficient software developer with deep understanding of both technical and business aspects of software development. Experienced in developing web applications and mobile apps, with emphasis on clean code, maintainability, security and performance.

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## Skills

Javascript, Python, Java, HTML5, Communication skills, Time management, Leadership

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## Experience

### Software Engineering Intern

Intern Intern • Bangalore, Karnataka

11/2023

- Developed a novel technology platform that enables the company to sell more products and services, saving \$300k in annualized costs by eliminating approximately 50% of logistics operations
- Conducted 16 interviews over the course of 2 months to hire the 6 best candidates for the software engineering internship program
- Collected data and conducted 10 usability tests, redesigning the user experience to increase the number of sales leads generated per month by 13%
- Researched and analyzed software engineering intern compensation trends, resulting in an analysis of potential compensation packages
- Planned and implemented a webinar series to train 1,000 business owners in the use of the software engineering tools

### Software Engineer Intern

T-Ei • Chennai, TamilNadu

09/2023

- Designed and implemented a new software application to monitor and improve the customer experience for 7 clients
- Placed an order for \$5,000 worth of software equipment with a vendor, who promptly delivered on time
- Created a prototype to develop a new product idea, which was then further developed by a team as a web application based on PHP and MySQL
- Coached and mentored 3 interns in the development of software applications
- Upgraded the company's development environment to include Java and MySQL databases
- Performed statistical analysis of data in an effort to identify and mitigate business risks
- Collated and organized client requirements to develop a 3-year roadmap for new software, networking and IT infrastructure
- Developed a user-centered design document for a new software application that will be released in 2 weeks

• Chennai, Tamil Nadu

- Improved the scalability of the product by creating a new product component that completed a full integration test in less than one day
- Automated the testing and deployment processes for a new web application to allow for faster release cycles
- Led the development of a new product that allowed users to complete tasks on their own by integrating with the Yelp API and the Stripe API
- Maintained accurate inventory levels and improved customer service through the implementation of a multi-channel ordering system

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- Improved profit margins by a 6% increase from cost reductions with minimal increase in staff turnover
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## Education

### Bachelor's Degree in Computer Science

Amrita Vishwa Vidyapeetham (Deemed University) • Chennai, TamilNadu