

MAHESH BHADANE

Software Engineer
Portfolio

maheshbhadane708@gmail.com

+91 7575883013

[linkedin.com/in/mbhadane708](https://www.linkedin.com/in/mbhadane708)

Pune, Maharashtra



SUMMARY

Experienced software developer dedicated to crafting innovative solutions for organizational efficiency and success. Proficient in strategic communication and adept at tailoring software to meet specific business needs, driving enhanced capabilities and outcomes.

EDUCATION

Savitribai Phule Pune University

Master of Science in Computer Science
2020 – 2022

Savitribai Phule Pune University

Bachelor of Science in Computer Science
2017 – 2020

SKILLS

- **Frontend:** HTML5, CSS3, JavaScript (ES6+), TypeScript, ReactJS, NextJS
- **Backend:** NodeJS, Ruby
- **Database:** SQL, MySQL, NoSQL
- **DevOps:** AWS (ECS, Lambda), CI/CD (GitHub Actions), Deployment Pipelines
- **Tools:** Rollbar, LogRocket, Grafana

ACHIVEMENTS

- Won 2 times National Award for Research based Projects.
- Got appreciation from NCERT by Publishing Chapter on my name in their Research & Innovation – 2018 Book.
- First Rank, Inter-Collegiate Project Competition 2019.
- Alumni Cell Main Co-Ordinator at Department of Computer Science, SPPU

PROFESSIONAL EXPERIENCE

AmberStudent | 2024 – Present

Associate SDE (Fullstack Developer)

- Architected and deployed backend APIs, managing end-to-end development, including database design, frontend integration, and seamless deployment.
- Migrated backend services to AWS Elastic Container Service (ECS) using Docker, improving deployment efficiency and ensuring platform independence.
- Enhanced system scalability by developing background workers for automated data population and optimizing API operations, reducing Google Maps integration costs.
- Implemented robust incident management workflows with AWS Lambda and Zenduty, complemented by real-time monitoring dashboards in Grafana.
- Delivered high-impact product features in a fast-paced, agile environment, utilizing Git for version control and cross-team collaboration.

Torinit Technologies Inc. | 2022 – 2024

Junior Software Engineer

PROJECTS

Food Dudes :

- Built responsive web applications using TypeScript, React, Redux, Ant Design, and React Hook Form.
- Implemented feature upgrades, resolved technical issues, and enhanced user interactions with type-safe form validations using Yup.
- Integrated RESTful APIs for efficient data flow using Redux and React Context.
- Enhanced debugging and monitoring with tools like Rollbar and LogRocket.

Pace 365 :

- Designed and developed a CRM system using JavaScript, Material UI, and React Hook Form.
- Improved user experience and system performance with effective UI and data handling practices.