

Harsha Vardhan Reddy, Bana

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Summary

- Professional experience as a full-stack developer in the fintech industry, building scalable systems using Ruby on Rails, React.js, Redux, and PostgreSQL
- Strong ability to debug and build robust architectures, optimize performance application and integrate complex APIs for seamless functionalities
- Academically achieved with 3.85+GPA in both under-graduation and Master's with full time scholarships

Education

University of New Haven

Master's in Computer Science

Honors: Provost Assistant/Teaching Assistant

New Haven, CT

May, 2025

GPA: **3.85**

MB University

Bachelor's in Electronics And Communications

Honors: 100% Scholarship/Best Academic performance for two semesters

AP, India

April, 2022

GPA: **3.87**

Work Experience

Teaching Assistant | University of New Haven, New Haven, CT

Aug 2024- present

- Conducted lectures and contributed to course material development, assisting students Computer Science courses mainly Python, SQL, C, C++, MySQL, Networking.
- Developed strong mentoring, communication, and creative thinking while interacting with students and professors.

Software Developer | Zaggie Prepaid services Pvt. Ltd, Hyd, India

Sep 2022- July 2023

- Developed and maintained scalable fintech product to support 2.89 million users and 50 million prepaid cards issued, enhancing the overall user experience
- Interacted with more than 50+ clients monthly, gathering feedback and ensuring successful implementation of features
- Worked on integration of SAP for major clients with over 25,000 users, streamlining the process and improving efficiency
- Proposed and developed a multifunctional API for on-boarding employees showcasing keen for continuous improvement of product, reviewed more than 60+ PRs for production.

Internship Experience

Intern-Developer | Zaggie Prepaid services Pvt. Ltd, Hyd, India

Feb 2022- Aug 2022

- Resolved over 300+ bugs, enhancing software stability and user experience
- Integrated Travel Expenses API with a major client travel booking platform for syncing employee data, developed APIs for IOS and Android apps

Intern-Developer | Zaggie Prepaid services Pvt. Ltd, Hyd, India

Jun 2021- Sep 2021

- Received hands-on training in Ruby on Rails and React Js and resolved more than 100+ bugs.
- Attended numerous client meetings, gaining insights into corporate work culture and enhancing communication and teamwork skills.

Open-Source Contribution & Mini-Project

- Contributed to open-source projects with Ruby For Good, enhancing applications for pet rescue organizations, inventory management for supply banks, and volunteer management for CASA.
- Developed a VS Code extension named "Highlight Code" to enhance code visibility by highlighting it in different colours.

Skills

Ruby On Rails, React Js, JavaScript, C, C++, SQL, PostgreSQL, Jira, GitHub, Python, Redux, Microsoft Office. AWS(s3, VPC, Ec2)

GitHub: <https://github.com/Naraveni>