Potlada Yellapu Rohith

+91 9110707327 | pyrohith@mail.com | website | Linkedin | GitHub
Bangalore, Karnataka - 560038, India

EXPERIENCE

OpsVeda Asia Pvt Ltd. [🌐]   *Mar 2023 - Present*
Member of Technical Staff   Bangalore, India

- Implemented visually compelling charts using Amcharts 5, transforming complex datasets into understandable visuals with reusable React components that reduced load time by 40% .
- Analyzed and optimized over 2 million data points to pinpoint critical bottlenecks, enhancing overall system speed by improving processing time from an average of 5 seconds to under 1s per transaction.
- Presented actionable recommendations related to large dataset analyses during sessions attended by over 300 professionals and facilitated two 3-day design thinking workshops for 15 senior executives to identify and prioritize opportunities .
- Consolidated detailed technical documentation outlining best practices for coding standards, leading to consistent implementation across projects while reducing onboarding time for new developers by 40% .
- Launched an impactful mentorship program for new hires at the Bangalore office that paired them with experienced developers, reducing onboarding time by two weeks while enhancing integration into company culture .

Flable AI [🌐]   *Apr 2023 - Present*
Full Stack Developer   Remote, Part time

- Designed and prepared a scalable architecture that streamlined integrations with third-party services; reduced deployment time by 50% and improved application performance, positively impacting engagement.
- Engineered advanced analytical tools for web and social media, resulting in a 50% boost in data-driven decision-making efficiency .
- Developed AI chat to talk to user data, reducing manual data query time by 50%.
- Spearheaded the architectural design of both back-end and front-end systems, resulting in a 40% decrease in development time for new features while enhancing overall application performance.

PROJECTS

Instagram: Developed an Instagram clone that supports content posting and infinite scrolling. *Dec 2022*
Achieved 300+ user sign-ups within the first month of launch while maintaining optimal loading speeds under two seconds.   [🔗]

YelpCamp: Created a comprehensive platform for posting and reviewing global campsites. *Feb 2022*
Leveraged technologies such as JavaScript, NodeJS, and Bootstrap to enhance user engagement across 15+ campsite categories.   [🔗]

Rohit's Finance: Expedited a paper trading app for US-based stocks, utilizing Python and Flask. *Nov 2021*
A successful simulation of over 1,000 trades while maintaining an organized portfolio structure to track performance.   [🔗]

SKILLS

- **Programming Languages:** Python, TypeScript, JavaScript, SQL, PHP, C etc
- **Web Technologies:** React, Nodejs, Bootstrap, SaSS and CSS3, HTML5
- **Database and Cloud Tech:** Postgres, MySQL, SQLite, MongoDB, AWS, Microsoft Azure
- **DevOps & Version Control:** Azure DevOps, Jenkins, Git, GitHub, SVN

EDUCATION

Andhra University   *July 2019 - Apr 2022*
Bachelor's   Visakhapatnam, India

Narayana Junior College   *Apr 2019*
Pre-University Education   Visakhapatnam, India

CERTIFICATIONS

- **Full Stack Professional Program**   *Dec 2022*
- **The Web Developer Bootcamp**   *Feb 2022*
- **CS50: Introduction to Computer Science**   *Nov 2021*

ADDITIONAL INFORMATION

Languages: English (Professional), Hindi (Native or bilingual), Telugu Native or bilingual)