Rohith Y V

Frontend Developer

Phone : +91 98854 45987
Email :
venkatrohith98@gmail.com
Portfolio :
https://rohithyv.netlify.app/
Linkedin :
https://www.linkedin.com/in/ve
nkatarohith/

EXPERIENCE

Frontend Developer | Kofuku Idea Labs Pvt Ltd.

Jul 2023 - Oct 2023

1. Developed an innovative code interpreter feature for unerth.ai, with good user experience.
2. Integrated an AI prompt input within the code interpreter, empowering users to input prompts, generate corresponding code, and leverage the generated code as needed.
3. Successfully integrated a database integration into the code interpreter, facilitating direct query execution on the database and retrieval of results.
4. Attained expertise in Next.js, TypeScript, and RTK Query while implementing these advanced features, Helping with internal presentation and workshops to increase team expertise.
5. Conducted comprehensive bug fixing and code revision for the unerth.ai product, significantly improving its reliability and performance and reducing bug report and post-release issues by 40%.

Software Development Engineer 1 | BDFL Technologies Pvt Ltd (the10xAcademy)

Mar 2022 - Jun 2023

1. Built Evaluation and Assessment tool using JavaScript and App Scripts, which assisted in automating work culture throughout the organization.
2. Streamlined and automated data analysis processes for student data in a Bootcamp environment by implementing Looker Studio. Imported and utilized student data within Looker Studio to significantly enhance the efficiency and effectiveness of data analysis.
3. Developed and released over 20+ custom templates in HTML, CSS, JavaScript, ReactJS, and NodeJS across the organization for multiple use cases.
4. Employed Mocha, Chai, and Sinon to develop and create comprehensive tests for Html/Css, JavaScript, ReactJS and NodeJS applications in the submission portal.

SKILLS

Programming Languages :
Node JS, React JS, JavaScript,
HTML CSS, Python, NextJS

Database : MongoDB

Testing Frameworks : Mocha,
Chai

Others : Github, Redux, RTK
Query

EDUCATION

DJR College of Engineering & Technology

➔ Bachelor of Technology
➔ 2017 – 2021
➔ GPA: 7.3

Aditya Polytechnic College

➔ Diploma
➔ 2014 – 2017
➔ GPA: 8.5

Sri Sathya Sai Gurukulam

➔ ICSE (Schooling)
➔ GPA: 7.5

5. Adhered to a clean coding format by regularly committing work to GitHub, working on branches, and having them reviewed both by peers and reporting manager.

Unerth.io - Code Interpreter Feature

➔ **Tools Used** : ReactJS, NextJS, Redux, RTK Query, Tailwind css, Scss, etc..
➔ **Product Link** : https://unerth.io/
➔ **Description** :
  - ◆ Developed and enhanced features for unerth.ai: Engineered a code interpreter with syntax highlighting, integrated an AI prompt input, and implemented a database integration, improving user interaction and real-time data access.
  - ◆ Mastered advanced technologies and ensured product reliability: Acquired proficiency in Next.js, TypeScript, and RTK Query while conducting comprehensive bug fixing and code revisions, enhancing unerth.ai's performance and reliability.

JavaScript - Data Analysis Tool

➔ **Tools Used** : JavaScript, App Script, Google Sheets
➔ **Description** :
  - ◆ Created a Data analysis tool that processes sheet-based data, presenting calculated outcomes through tables and charts, streamlining organizational analysis processes.
  - ◆ Implemented customizable formulae, allowing users to tailor results in real-time, enhancing adaptability and providing instant insights during analysis.

Laundry Service Project

➔ **Tools Used** :ReactJS, NodeJS, MongoDB, Redux
➔ **Github Repository** : https://github.com/RohithVY/Laundry-Frontend.git, https://github.com/RohithVY/Laundry-Backend.git
➔ **Description** :
  - ◆ Developed a Laundry Service application in a team of 3, with Node.js backend and React frontend. Implemented CRUD functionalities, user authentication, and secure data handling using MongoDB and JWT. Designed precise UI components to meet project requirements.