Chaitanya Varu

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EXPERIENCE

Makerble

Ruby on Rails Developer   March 2024 - Present

- Collaborated with android developer to integrate web app features into the mobile app by developing APIs, streamlining cross-platform interactions.
- Automated API workflows with scripts for variable updates, significantly reducing manual work, leading to faster development cycles.
- Facilitated onboarding of new employees and mentored interns, ensuring a smooth transition into the team.
- Delivered business-critical features such as event automation and question pool, enhancing overall user experience.
- Created clear documentation for processes, helping team members understand workflows and boosting productivity.

Ruby on Rails Intern   September 2023 - February 2024

- Achieved a 40% improvement in search performance through optimization of data retrieval functionalities.
- Enhanced data visualization capabilities on survey analytics page by implementing filters for text-based questions, providing users with deeper insights.
- Improved the user interface by addressing navigation and alignment issues, resulting in a more intuitive experience and increased user satisfaction.

PROJECTS

Grudu List ↗

- Developed backend for group todo list to manage shared tasks of the group effectively.
- Ensured secure access and task management based on user roles within the group.
- Wrote tests using RSpec to verify functionality and maintain application stability.
- Made using *Ruby on Rails, PostgreSQL, NextJS*

Share Naam ↗

- Created a social media platform for food enthusiasts to share and connect over their favorite food places.
- Implemented features such as posting, editing, liking and viewing user-generated content.
- Made using *ReactJS, NodeJS, ExpressJS, MongoDB, MaterialUI*

Lakshya ↗

- A productivity extension that tracks the number of days passed in the year on the new tab.
- Encourages users to reflect on their time management by highlighting completed days.
- Built using *Javascript, HTML, CSS, chrome API*

TECHNICAL SKILLS

Languages: JavaScript, Typescript, Ruby
Frameworks: NodeJS, ExpressJS, ReactJS, NextJS, Astro, Ruby on Rails
Database: PostgreSQL, MongoDB
Developer Tools: Git, Docker, Postman

EDUCATION

Bhilai Institute of Technology   Durg
B.Tech, Computer Science Engineering   *July 2019 – June 2023*

Vikas Vidyaniketan   Vishakhapatnam
12th, Central Board of Secondary Education   *April 2017 – March 2018*

Shri Balaji Vidya Mandir   Raipur
10th, Chhattisgarh Board of Secondary Education   *April 2015– March 2016*