Vishnu Krishnathu

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Professional Summary

- With over **2+ years** of experience as a **Software Developer**, expertise lies in **backend development** and **CI/CD** pipeline setups.
- Significant hands-on experience in using **React JS**, **Nest JS** for **frontend development**.
- Extensively worked with **AWS** for deploying and managing applications.
- Bike riding and fitness are personal pursuits.

Experience

Software Engineer, Cantilever Labs – Hyderabad   Jun 2022 – Current

- Mentored engineers in applying best practices in TypeScript and Node.js within our development team.
- Designed and built scalable RESTful APIs using Node.js and ExpressJS, ensuring adherence to code quality standards and performance optimization.
- Developed frontend applications utilizing ReactJS and NextJS, following Agile methodologies and ensuring a strong user experience.
- Implemented CI/CD pipelines using GitHub Actions to automate deployments and enhance the operational workflow across cloud platforms such as AWS and Google Cloud.

Internship

Full Stack Developer, Cantilever Labs – Remote   Jun 2021 – Aug 2021

- Writing scripts to export MongoDB data to Google Sheets
- Validating incoming webhooks from stripe payments
- Replicate the design using ReactJS made by UI/UX team
- Creating REST API for storing data in the database

Education

Pillai College of Engineering, BE in Mechanical Engineering   Jun 2017 – Jun 2022

CGPA: 7.4/10

Projects

SS Alltime   ssalltime.com

- Developed an end to end platform where services can be provided and the users can book any service with timely notification of the service via google calendar events and email.
- Tools Used: React JS, Nest JS, AWS Elastic Beanstalk, AWS Lambda, S3, AWS Amplify, AWS Codepipeline, Mongo DB

Coin App   VishnuKrishnathu/coinapp

- A Coin Application with integrated payment gateway, where the user can buy and sell crypto currencies.
- Tools Used: React JS, Express JS, MongoDB, RazorPay

Technologies

Languages: Typescript, JavaScript, Python, Java, C, C++, MongoDB, Postgres SQL

Frameworks: Nest JS, Express JS, React JS, Next JS, Django, Terraform

Technology: AWS Lambda, AWS Event Scheduler, SNS, Elastic Beanstalk, SQS, EC2, RDS, AWS Amplify, S3