

Rishabh Bhandari

Backend Developer - Software Engineer - DevOps Administrator

🌐 rishabhbhandari.me ✉ rishabhbhandari6@gmail.com 📍 RishabhKodes in RishabhBh 📞 +91 8079060852

EDUCATION

Vellore Institute of Technology
B.Tech in Information Technology

Vellore, TN, India
2018 - 2022

SKILLS

- **Programming Languages** - JavaScript, TypeScript, Golang, C++, Python, SQL, Java, Ruby
- **Frameworks** - NodeJS, ReactJS, Django, Flask, HTML, CSS
- **Tools/Services** - Docker, Kubernetes, AWS, Azure, Elasticsearch, Ansible, Jenkins, MongoDB, MySQL

EXPERIENCE

Red Hat

Software Developer

Bangalore, India

January 2022 - Present

- I worked with the OpenShift Storage team on the OpenShift Data Foundation Operator. My responsibilities were to work as a Full-Stack developer on the OCP and ODF development process and work on various bugs and features proposed for the Storage team.
- In my full-time role, I was with the Portfolio and Delivery team where our major focus is to package and work on the deliverability of different products.
- I worked on building and maintaining enterprise-level pipelines, complex CI/CD architectures, and creating tools that help us achieve automation and flexibility in achieving our goals.

Moyyn

Backend Developer

Berlin, Germany

March 2021 - June 2021

- Created the complete backend structure of the clients' web platform by upgrading the scalability, managing load, and improving the code structure.
- I developed a utility tool for uploading the positions present in Moyyn to LinkedIn thus increasing the user base for the organization by 14%.
- Developed a backend micro service for managing Deployments and CI/CD of the Machine Learning algorithms that were used in matching the candidates to specific companies.

Humourbaba

Full-Stack Web Developer

Bengaluru, India

April 2020 - July 2020

- Along with a team of developers I created the Admin panel of humourbaba.com, the admins can see all the statistics about the products, the business aspects as well as users in the admin panel.
- The frameworks used were Node js, MongoDB along with various npm modules for creating the backend of the website and React JS for the frontend.

Idya

Software Developer

Mumbai, India

March 2020 - June 2020

- Worked with ElasticSearch in order to build a scalable search service. Developing maintainable API's for Frontend consumption. Implemented and induced various libraries, SDKs, and microservices into the codebase to maintain backend stability and create a more production-ready environment.
- I created some scheduler services and cron jobs for managing various microservices consumed by the backend architecture of the web application.
- Fixed bugs related to the scalability and performance of the web app and worked on various backend utility micro-services.

PROJECTS

eLearn

- During the pandemic, all the classes were going online so I developed a web app where teachers can create their own online classes, upload materials and interact with students from around the world.
- A user can enrol on the website as a Student or an Instructor. If you log in as a Student you can join various classes created by Instructors and access all the content they put up in each class.

MapMe

- MapMe is a textual-based navigation service that gives directions on your phone without the use of the internet. This service doesn't require the users to have a smartphone.
- The backend service of the project mainly uses Google Maps API and the Twilio API.

Wryter

- Wryter is an online blogging portal developed using NodeJS acts as a medium for people to put up blogs and search for all other blogs on the website. Users can comment on the blogs and save their favourite ones as well.

KlassRoom

- This project transforms your online class into Google search results, YouTube videos, and a Transcript of the whole class in the form of Google Docs so that if you are unable to understand the concepts, you always have the resources at your disposal.
- If you have any issues like low internet connectivity you can check the transcript afterwards. Which improves your learning ability.

ACHIEVEMENTS

Active Open Source Contributor

- Over the last 4 years I have contributed actively towards Open Source Projects, some of the projects and organizations I've contributed to are - Node.js, AsyncAPI, Cypress, ExpressJs, Thanos.io, etc.

AWS Certified Cloud Practitioner

- This is a certification provided by AWS for individuals proficient in Cloud Fundamentals and Amazon Web Services.

Worked with 6+ early-stage startups

- Through freelance and unaffiliated contracts. I was involved in planning and developing the products from the ground up to MVP for startups based out of India and abroad.

Postman Student Expert

- Postman Student Expert is a group of API developers selected by Postman to contribute to the API developer community, teaching enthusiastic students, and interested developers.

Achievers Award by VIT University

- I was awarded the Achievers award by the Vellore Institute of Technology for my active participation in National and International level technical events, and conferences also for representing the University at various levels.