

SHREYAS BALAJI NAGARAJA

Full Stack Developer ([Portfolio Website](#))

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[Github](#) | [LinkedIn](#)

SUMMARY

Dedicated web developer with a year of experience and master's degree in progress, Specialities include **MERN Stack (JavaScript), Spring Boot, AWS, Git and MySQL**.

PROFESSIONAL EXPERIENCE

Xoriant Solutions Pvt. Ltd, Pune

Sep 2021 - Jul 2022

Associate Software Engineer - Full Stack (React JS and SpringBoot)

- Developed a project using React with JavaScript ,Spring Boot and MySQL which served as an internal tool for the client enabling response collection from users.
- Leveraged Formik and Context API to optimize system responsiveness, resulting in a 7% improvement in overall efficiency causing more user engagement.
- Managed the codebase using Git which enabled seamless collaboration with a team of 5 members and ensured code consistency and reliability.
- Wrote test cases using Jest which detected a website crash, thus saving a sprint.
- Followed Agile, Scrum for effective development of the application, Utilized JIRA as a project management solution to track tasks, prioritize work, and maintain project timelines.

InfyCloud Software India Pvt. Ltd, Bangalore.

Sep 2020 - Oct 2020

Intern - Full Stack(JavaScript and PHP)

- Developed a website using HTML, CSS, JavaScript, PHP as a mandatory project requirement.
- Developed and solved bugs with a group of 3 people which decluttered the UI and improved engagement by 3%, Used Lazy loading, Debouncing and throttling to increase efficiency by 8%.

EDUCATION

Master of Applied Computer Science, Dalhousie University, Halifax

Jan 2023 - Sep 2024

GPA: 4.05/4.3

Bachelor of Engineering in Computer Science, Visvesvaraya Technological University, Bengaluru

Jul 2017 - Jul 2021

GPA: 7.93/9.0

TECHNICAL SKILLS

Frontend : Angular, React JS

Languages: Java, JavaScript,Python

Tools : Jira, GSuite, MS Suite, Office 365

Deployment: Docker, Terraform, CloudFormation

Backend: Spring Boot, Node JS

Version Control: Git

Linux stack: Vim, Ubuntu, Bash Scripting, APT

Database Systems: MySQL, MongoDB

PROJECTS

Go-Meals: (React JS, JavaScript, Spring Boot, MySQL, JUnit)

- Developed a meal subscription and delivery website which follows a B2C approach.
- Used React JS and Spring Boot for development and Jest for effective edge case handling.
- Collaborated with a team of 4 using Jira and Gitlab for the seamless development.

Food order management platform: (AWS CloudFormation, MERN, DynamoDB, EC2, Lambda, SNS, SQS)

- Tool built as an alternative to phone in order of a restaurant, Used Linux environment for smooth deployment .
- Used EC2 for the IaaS option and Lambda, SNS for serverless option which resulted in optimized resource usage and cost reduction.

Portfolio: (ReactJS, JavaScript, Tailwind CSS)

- A Showcase website containing all my work, deployed in Netlify and also contains all my other works which are not mentioned here