# SYAM S L

<u>LinkedIn</u> | □ +91-7907259768 | ⊕ <u>Portfolio</u> | M syam.s.l1998@gmail.com | • GitHub

## Skills

- HTML | CSS | JavaScript(ES6) | TypeScript | ReactJS | NextJS | Angular | Redux | SASS | NodeJS | Express | Git
- Full-Stack | MongoDB | MSSQL | Azure | Azure functions | CI/CD Pipeline | OOPs

#### **Education**

## College Of Engineering Attingal, IHRD

Trivandrum, India 06/2017 - 05/2021

BTech in Computer Science and Engineering

#### Experience \_

## **Software Engineer**

## Paripoorna Software

Chennai, India 04/2022 - 11/2023

- Led the design and development of multiple enterprise-level microservice applications of Shipping and logistics, driving \$60-\$67 million of revenue every year using the latest technologies of React, Redux, SASS, NodeJS, MSSQL, Azure, and Azure Functions.
- Effortlessly embraced MSSQL, showcasing demonstrating versatility and rapid mastery of new tools and frameworks which
  enabled the implementation of cutting-edge practices, keeping abreast of industry advancements, and maintaining a competitive
  edge.
- Utilized advanced coding proficiency in JavaScript(ES6)/TypeScript, React.js, Angular, and related technologies to engineer
  innovative solutions, resulting in tangible improvements in efficiency and functionality.
- Demonstrated proficiency in Git, facilitating streamlined collaboration and precise version control across multiple development teams, thereby enhancing productivity and ensuring seamless project management.
- Displayed active engagement in learning user authentication, authorization techniques, and front-end/back-end optimization strategies, underscoring a commitment to continuous professional growth and enhancing the breadth of expertise for impactful contributions.
- Dedicated to crafting clean, maintainable, and testable code, following industry best practices and standards. This commitment ensures heightened software quality and facilitates smoother development processes.
- Engaged in code reviews, design evaluations, and architecture discussions, providing valuable insights and expertise to optimize project outcomes. This collaborative effort leads to refined solutions, improved efficiency, and elevated quality standards
- Collaborated on integrating Continuous Integration/Deployment (CI/CD) pipelines and contributed to pull request reviews, streamlining code integration processes.
- Demonstrated effectiveness in team environments, fostering collaboration with diverse stakeholders to consistently high-quality software solutions in settings that require innovation.

#### Software Engineer, Intern

**Brototype** 

Kochi. India 07/2021 - 03/2022

- Exhibited mastery-level expertise in JavaScript (ES6), HTML, CSS, Node.js, React, AWS, Express.js, MongoDB, and related technologies.
- The comprehensive skill set enables the development of robust, scalable applications, fostering innovation and driving impactful outcomes.
- Crafted and implemented systems to execute diverse optimizations within the e-commerce ecosystem, resulting in measurable enhancements to performance, efficiency, and overall functionality.
- Incorporated third-party services and APIs to enrich the functionality and features of the e-commerce platform, effectively broadening its capabilities and delivering a streamlined user experience.

## Projects

## **Ecomasa**

11/2021

- Engineered ECOMASA e-commerce site using MERN Stack, Firebase auth, and Ant Design, enabling admin functionalities like
  product, user, order, and offer management, and sales reports with integrated PayPal, Stripe, and ChartJS APIs.
- Implemented enhancements to the e-commerce platform, integrating Firebase for authentication and Ant Design for UI, offering admin features for product, user, and order management, along with sales reports and third-party APIs like PayPal and Stripe.
- GitHub Repo Frontend: <a href="https://github.com/syamsl19982/ecomasa\_client">https://github.com/syamsl19982/ecomasa\_client</a>
- GitHub Repo Backend: <a href="https://github.com/syamsl19982/ecomasa-">https://github.com/syamsl19982/ecomasa-</a>

#### Streams

02/2022

- Developed a video live streaming app using **ReactJS**, RTMP server, and data stored in JSON server. OAuth2.0 is used for the Google authentication for the user. In this app, users can create, edit, and delete the streams and a user can create multiple channels for live streaming. Material UI is for styling the application.
- GitHub Repo: <a href="https://github.com/syamsl19982/streams">https://github.com/syamsl19982/streams</a>