Vysagh K T *Software Engineer*

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PROFILE

Accomplished full-stack software engineer with over 2.5 years of experience delivering cutting-edge web applications using **React** and **Node.js**. Skilled in **Agile** methodologies and adept at leading teams to deliver high-quality projects on time. Proficient in **SQL** and **MongoDB**. Passionate about expanding knowledge in AWS and leveraging the latest technologies to deliver exceptional results. Adept at creative problem-solving and working collaboratively to maintain live applications with high uptime and minimal downtime.

SKILLS

HTML | **CSS** | **JavaScript** | **TypeScript** | **ReactJS** | **NodeJS** | **React Testing Library** | **Jest** | **Git** | **Java** | **Spring Boot** | **DBMS** (*MySQL,MongoDB*) | **Shopify**

EDUCATION

B.Tech Electrical and Electronics Engineering,
Model Engineering College, Thrikkakara
2017 – 2021 | Kochi
CGPA - 8.2

Class XII, Model Technical H.S.S, Kaloor
2017
Aggregate - 87.6%

Class X, St. Albert's H.S.S, Ernakulam
2015
Aggregate - 90%

ACHIEVEMENTS

- **STANDING OVATION AWARD**, Gadgeon Systems Inc.
  Awarded for best performance in the quarter January 2023 - March 2023
- Recognized as the Best Performer of the Month for successfully delivering a Seat Reservation application within 2 sprints.
- Secured 1st prize for Tech Pursuit held as part of Excel 2019, the techno-managerial fest of Govt. Model Engineering College.
- Secured 2nd prize for Lumiere held as part of Excel 2018, the techno-managerial fest of Govt. Model Engineering College.

INTERESTS

Chess | Cricket | Football

PROFESSIONAL EXPERIENCE

Software Engineer, Gadgeon Smart Systems ⧉
Oct 2021 – present | Kochi

- Implemented and integrated new features by writing code and ensuring their successful operation.
- Conducted rigorous testing of software to detect and rectify potential issues, guaranteeing proper functionality.
- Investigated user-reported issues to promptly identify and address any problems that emerged.
- Mentored junior colleagues by offering guidance and support to help them excel in coding and debugging tasks.
- Successfully collaborated with onshore clients in an Ecommerce project, ensuring effective communication and meeting project deadlines

Key Contributions:

- Developed expertise in **HTML**, **CSS**, **JavaScript**, **TypeScript**, **ReactJS**, **NodeJS**, and **Git**.
- Expertise in working with **MUI** Styled Components to style React components, ensuring a consistent and visually appealing user interface.
- Utilized **React hooks** to enhance functionality and developed custom hooks for authentication and other purposes.
- Proficient in integrating forms into the UI using **React Hook Forms**.
- Ensured code coverage through consistent **unit testing** with **Jest** and **React Testing Library**, regularly updating test cases.
- Utilized **NodeJS** to develop various endpoints and aligned them with the UI and database.
- Provided production support for both UI and API components of developed applications.
- Developed API endpoints using **Java Spring Boot** and demonstrated expertise in core Java concepts.
- Integrated **Firebase** authentication into Java Spring Boot **microservices**.
- Successfully implemented **Shopify** integration for the **Ecommerce** project, seamlessly connecting the platform to enhance functionality and provide a streamlined shopping experience for users.
- Leveraged the **Serverless Framework** for streamlined deployment and management of cloud functions.
- Developed and deployed serverless functions using **AWS Lambda** to enhance scalability and reduce infrastructure costs, ensuring efficient backend operations.