SAYANTAN PAUL
SENIOR FULL STACK DEVELOPER

+91 62962 67640

Bengaluru, Karnataka, India. Code: 560102

paulsayantan96.work@gmail.com

https://www.linkedin.com/in/sayantan-paul-831558122/

PROFILE

Software Engineer with 6+ years of experience in developing, deploying, and maintaining JavaScript-based applications. Skilled in creating single-page applications (SPAs), scalable APIs, and web and mobile solutions using frameworks such as NodeJS, ReactJS, React Native, AngularJS, and ExpressJS. Proficient in HTML5, CSS, and SQL, consistently delivering solutions tailored to client needs. Experienced in Agile Scrum environments, contributing to efficient team workflows and successful project outcomes.

WORK HISTORY

Caspex Tech LLP (Client: Walmart)
Senior Software Engineer • **03/2024 - Present**

- *Develop and maintain web and mobile applications for Walmart's Entertainment Service Platform (ESP) using **ReactJS**, **React Native**, and **REST APIs**.*
- *Gathered and analyzed client requirements, leading to the successful implementation of 10+ scalable frontend solutions.*
- *Planned and finalized 10+ low-level design documents, improving team clarity and reducing development errors by 20%*
- *Created frontend designs from scratch based on templates, ensuring 100% seamless integration within Walmart's ecosystem.*
- *Improved and maintained code quality ratio of 95% through comprehensive code reviews and refactoring, enhancing performance and maintainability.*
- *Diagnosed and resolved production issues, minimizing customer disruption and maintaining 99.9% application uptime.*

Carelon Global Solutions
Senior Software Engineer 2 • **03/2021 - 03/2024**

- *Designed and developed interactive Single Page Applications (SPAs) using **JavaScript (ES6)**, **React**, **HTML5**, and **CSS**.*
- *Developed scalable server-side APIs using **Node.js**, **Express**, **GraphQL**, and **PostgreSQL** with a focus on functional programming.*
- *Created an automated script to reduce the NodeJS migration script generation time by 50%*
- *Suggested technologies such as EJS to improve the project's mailing system and reduce creation time by 20%*
- *Collaborated with a 14-member team to refactor legacy code, which improved API response time by 13% and decreased client-reported issues by 10%.*

Renault Nissan Technology and Business Center India
Software Developer • **08/2018 - 03/2021**

- *Web Application development for the Automotive Engineering team using **Angular**, **Node**, **Express**, **Rest API**, **PostgreSQL**.*
- *Served as **Point of Contact (PoC)** for development decisions for 7 months, improving project delivery timelines by 10%.*
- *Managed and maintained application databases, ensuring stable and efficient performance resulting in a 25% reduction in query response time.*
- *Reduced onboarding time by 20% through comprehensive code documentation and reviews.*
- *Participated in the full software development life cycle (SDLC) from data gathering to deployment ensuring clarity reducing deployment time by 15%.*

SKILLS

- ***Languages***: JavaScript | Typescript
- ***Front-end Development***: React | Angular | React-Native | HTML5 | CSS | Material-UI | Ant Design
- ***Back-end Development***: NodeJS | ExpressJS | REST API | GraphQL | Sequelize ORM | Apollo | PostgreSQL | REST API
- ***Cloud & DevOps***: AWS | Docker | GitLab | Bitbucket | GitHub
- ***Testing & Quality***: Chai | SonarQube | Code Reviews
- ***Project Management***: Agile Methodology | JIRA | Confluence
- ***Other Tools***: Twilio | Responsive Design | API Integration | Production Support

EDUCATION

Bachelor's Degree in Electronics and Communication Engineering (ECE)

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY • **2014 – 2018**

Higher Secondary Education (HSC)

Central Board of Secondary Education (CBSE)
DELHI PUBLIC SCHOOL, SILIGURI • **2012–2014**

CERTIFICATIONS

AWS Cloud Practitioner Essentials

Credential ID E-N0539V

Advanced Certification Program in AI/ML by IIIT Hyderabad

https://cdn.talentsprint.com/portfolios/certificates/2001490.jpg