

PRIYAM KUMAR DAS

priyamkumardas@gmail.com ♦ (+91) 7003267136 ♦ [Linkedin](#) ♦ [Leetcode](#)

SKILLS

Languages	Java, JavaScript (ES6), TypeScript
Frontend	Angular, React, HTML5, CSS, Sass, UX, UI
Backend	Spring Boot(java), Express.js(node.js)
Databases	PostgreSQL, MySQL, MongoDB, Firestore
Tools	Docker, Hibernate, Firebase (serverless), AWS, Git, Kafka, GraphQL
Other	Agile, Data Structures & Algorithms, Design patterns, Object Oriented Programming,

EXPERIENCE

Infosys | Senior Software Developer

Aug 2023 - Feb 2024 | Remote, India

- Worked on the **Income tax Department**, Led team of 4 developers & designed the architecture of module [**Angular libraries**]. Worked as a freelancer.

Sarvm.ai | Senior Software Development Engineer

Feb 2022 - Aug 2023 | Bangalore, India

- Participated in System Design & Architecture of a scalable distributed system & created technical documentation for product features
- Created a package with the GitHub registry for a Module (used by 5 apps). Increasing the modularity of the code. (**Angular & Node.js**)
- Implemented UPI intent flow to remove payment gateway charges & resolve instant merchant payouts. **Swift, Spring boot(Java)**
- Improved the microservices by implementing efficient design patterns like **Event Sourcing, CQRS**, etc.
- Improved the logistic API response time from 3secs to 1sec by implementing **graph algorithm**, geo-fencing, caching
- Led the implementation of **CI/CD** pipelines and conducted **code reviews**, fostering a culture of collaboration and learning with team.
- Built 5+ apps to support the business chain, successfully released them in 7 months & helped the company achieve its **investor's trust**.
- Thrived in a **product/start-up** company environment, enhancing skills and adaptability through customer engagement.
- Tech used: **Spring boot, Express.js(Node.js), Angular, PostgreSQL, MongoDB, Kafka, Ionic-Angular(Ios, Android), AWS, Hibernate, Mongoose, Redis, Docker**

Zreyas Technology | Web Developer

Aug 2021 - Nov 2021 | Kolkata, India

- Optimized a Feedback module using **web sockets**, ensuring seamless functionality and adaptability to incoming change requirements.
- Tech Used: **React.js, Express.js(Node.js), MongoDB, AWS, S3, JWT, Socket.io**

StrayDopt (Founding Engineer)

Feb 2020 - Aug 2021 | Remote, India

- Founded Straydopt (Non-Profit), a groundbreaking project for Animal welfare, leading the design and technical implementation. Collaborated with various Animal rescuers to gather requirements and translate ideas into technical solutions.
- To raise funds, Executed 4+ startup projects end-to-end for diverse clients, providing mentorship to 3 interns.
- Implemented cutting-edge features like real-time GPS tracking, Apple In-App purchase, UPI Intent Flow, Payment Gateway (Razor-pay, Stripe), Map APIs, RESTful API, Firestore, and MQTT setup (IoT).
- Tech Used: **React Native, Spring Boot(java), Swift(Ios), Express.js(Node.js), SQL, NoSQL, Angular, Android, Ionic**.

Sketch Web Solutions | Trainee Web Developer

Jun 2019 - Feb 2020 | Kolkata, India

- Developed a purchase module (REST APIs) and integrated it into a POS App and Website (Full stack), utilizing Database Triggers.
- Tech Used: **Codeigniter, MySQL, Android (java), javascript, AJAX, JQuery**

PROJECTS

VS code AI Extension. Users can generate code or get brief about code snippets, using OpenAI API & Node.js [Repo](#), [Live](#)

AR IOS App. A Demo Augmented reality app, Used Swift, UIKit, Apple ARKit. [Repo](#), [Demo](#)

JOB Portal. Admin can post jobs online, and users can search and apply for jobs.Tech Stack: Spring Boot, PostgreSQL [Repo](#)

EDUCATION

B. Tech, Computer Science & Engineering, MAKAUT (formerly WBUT)

2015 - 2019

- Shortlisted in the 2nd INAE youth conclave at IIT KGP
- Shortlisted Anveshan: Student Research Convention by MAKAUT