







Sraddha Sharma

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Experience

Intermediate Software Engineer

Neo Financial - Winnipeg, Canada

Jan 2023 - Present

- Led a team of five engineers for KYC Onboarding flow in the core application squad.
- Actively delivering engineering proposals and leading teams for various initiatives.
- Worked with Credit Onboarding backend to adjudicate users for credit limits and rates.
- Contributed to React frontend of user management internal tool for customer support.
- Contributed to the banking fraud detection backend following event-driven architecture.
- Implemented Hexagonal and Layered Architecture in various systems.
- Provisioning and maintaining AWS infrastructure services using Terraform.
- Introduced BDD with integration tests using Cucumber.js and Gherkin language.
- Handling on-call using Opsgenie and monitoring systems on DataDog and Sentry.
- Completed documentation for microservices using Docusaurus and TypeDoc.
- **Acquired Knowledge:** Layered architecture, Event Driven Development, Testing (TDD & BDD), Hexagonal Architecture, CI/CD, Docker, NodeJS, Tsyringe, GraphQL, React, AWS, SNS, SQS, S3, Lambda, Terraform, Datadog, Sentry, TSDoc, Docusaurus.

Software Engineer

Xoriant Solutions Pvt Ltd - Pune, India

July 2021 - Oct 2022 (1y 3mo)

- Implemented RBAC (Role-Based Access Control) architecture on the frontend
- Implemented Multi-Factor Authentication via Google Authenticator and email authentication
- Migrated frontend React apps to use Redux and Context patterns for global state management
- Collaborated with the team using source control and project management apps
- Worked with various clients, viz., Microsoft, CitiBank, CloudIO
- **Acquired Knowledge:** React, Typescript, Node.js, Java, AWS Rekognition, MongoDB, REST, GraphQL, OpenAPI (Swagger), Vercel.

Software Engineering Intern

Xoriant Solutions Pvt Ltd - Pune, India

Jan 2021 - July 2021 (6mo)

- Worked for Microsoft Azure Service to deliver ID Document Analysis Application.
- Led development with other interns to timely deliver a successful MVP.
- Introduced engineering practices like Git, Clean Code, and documentation for handoff.
- **Acquired Knowledge:** Spring MVC, Java, Javascript, React, Node.js, REST API, Documentation, Azure Services, Clean Code.

Education

Bachelor of Engineering, IT

Medi-Caps University - Indore, India

Aug 2017 - Jul 2021

Graduated with an 8.3 Cumulative Grade Point Average (CGPA).

Curriculum Highlights: Functional Programming, Object Oriented Programming, Data Structures, C, C++, Java, Python, Software Development Lifecycle, Software Design, Javascript, Security and Cryptography.

Higher Secondary School

Army Public School Mhow - Indore, India

Mar 2016 - Mar 2017

Completed 12th grade majoring in Mathematics and Science, with 80% overall.

Senior Secondary School

Army Public School Mhow - Indore, India

Mar 2014 - Mar 2015

Completed 10th grade in general subjects ranging from languages to sciences, with a 9.4 CGPA overall.

Technical Skills

Languages	JavaScript, TypeScript, Gherkin, HTML, CSS, SQL.
Tools	Datadog, Sentry, SourceGraph, Databricks, VS Code, Whimsical Git, JIRA, Figma, Hive, Apollo Studio.
Frameworks	React, MUI, Redux, Context, Apollo GraphQL, Tsyring, Hexagonal Architecture, Event driven architecture.
Databases	Non-Relational like MongoDB, DynamoDB; Relational like MySQL, Postgres
Others	Material Design, Clean Code, CQRS, Github, Gitlab, GraphQL, AWS.