







Sraddha Sharma

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Experience

Software Engineer

Xoriant Solutions Pvt Ltd - Pune, India

July 2021 - Oct 2022 (1y 3mo)

- Delivered subsequent features on time, working with the team on GitHub, Gitlab and Figma
- Planned app structure using modern Javascript frameworks to increase productivity
- Implemented Multi-Factor Authentication via google authenticator and email authentication
- Implemented RBAC (Role-Based Access Control) architecture on the frontend
- Worked with more than 10 databases to make data pipelines for ETL jobs
- Worked with the product team to curate cutting edge frontend experience
- Working for various clients, viz., Microsoft, CitiBank, CloudIO, Simpplr
- Acquired Knowledge: React, Typescript, Software Design, Microservice Architecture, REST, OpenAPI (Swagger), Vercel.

Software Engineering Intern

Xoriant Solutions Pvt Ltd - Pune, India

Jan 2021 - July 2021 (6mo)

- Worked for Microsoft Azure Service to deliver a 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, Software Planning, Wireframing.

Education

Bachelor of Engineering, IT

Med-Caps University - Indore, India

Aug 2017 - Jul 2021

Graduated with 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 score.

Senior Secondary School

Army Public School Mhow - Indore, India

Mar 2014 - Mar 2015

Completed 10th-grade generalizing subjects ranging from languages to sciences, with 9.4 CGPA overall

Technical Skills

Languages	JavaScript, Java, TypeScript, Solidity, HTML, CSS, SQL, C++
Concepts	OOP, Microservices, Model-View-Controller, Service Oriented Architecture
Tools	VS Code, Eclipse, Spring Tool Suite, JetBrains IDE, Git, JIRA, Figma
Frameworks	React, MUI, Redux, Vue, Vuex, Vuetify, Spring MVC, Web3.js, Ethers.js
Databases	Relational like MySQL, Postgres; Non-Relational like MongoDB and Firebase
Others	Material Design, Clean Code, BitBucket, Github, Gitlab

Projects

Bharat Soka Gakkai

Freelancing w/ Yeppers India

Jul 2022 - Present

- Leading frontend development for the BSG Culture Center application.
- Reporting to the project lead in Toronto, Canada, working fully remotely.
- Leveraging Redux for global state management and MUI for the design systems.
- Using SOLID principles and modular custom hooks to improve the developer experience.
- Technologies: React, MUI, Bitbucket, Git, JIRA, Microsoft Teams, Figma

Image Processing Application

Private

2020

- Led backend development initiatives in Java and designed persistence APIs using MongoDB
- Developed engineering communication skills, documentation and software development
- Final engineering project in the graduation semester
- Code: <https://github.com/shraddha38/ImageCaptureApplication>
- Technologies: Java, REST APIs, HTML, CSS, Javascript, Image processing, MongoDB

Achievements

CodeVita, Mains Qualifier

Tata Consultancy Services

Sep 2020

CodeVita National Level Coding Contest