

Professional Summary

Technology driven software engineer with over 3 years' experience in development, configuration & optimization of integrated business & Enterprise application solutions. Proficient in configuring and optimizing operating systems and development environments across frontend and backend programming languages and deployment Architecture.

Professional Skills

**Languages & Frameworks:** C/C++, Python, Django, Flask, NumPy, Pandas, JavaScript, TypeScript, Angular, Next.js, Vue.js, MERN Stack (MongoDB, Express.js, React, Node.js), Redux, Jest & Enzyme, GraphQL.

**Data Structures & Databases:** DSA, OOPs, DBMS, SQL, MySQL, MongoDB, Compass DB, Redis

**DevOps & Cloud Technologies:** AWS, Azure DevOps, CI/CD, Networking, Docker, SDLC, Git, Jira, Firebase, Shopify

Work Experience

ARCELOMITTAL GROUP – Software Development Engineer (Remote) March 2023 - Present

- **Chrome Extension Plugin:**
  - Independently created a security-focused Chrome extension that detected and blocked 95% of malicious web requests, resulting in a 30% increase in user safety feedback ratings within the first quarter.
  - Applied algorithms that cut URL matching time by 50%, boosting user engagement metrics.

**Tech Stack Used:** MERN stack, Redis, JS/TS, MongoDB, Agile SDLC methodologies, Requirement Elicitation, BRD
- **RBAC Admin Template:**
  - Implemented RBAC Admin Template that sped up SAAS development by 40%.
  - Optimized legacy code of the Admin Template, cutting unauthorized data access by **40%**, bolstering security.

**Tech Stack Used:** Python, SQL databases, React.js, Azure DevOps, MUI, ANTD, CI/CD, Django Rest Framework
- **Collections Tool I2C Process:**
  - Built an API-integrated tool that improved cash flow velocity by 25% and reduced processing times by 15%.
  - Engineered an innovative tool with seamless API integration, improving cash flow velocity by 30%.

**Tech Stack Used:** Python (ML), DevOps, Next JS, Redis, Jest & Enzyme, Leading Development Initiatives

BENTHON LABS – Software Engineer (NOIDA) January 2022 - March 2023

- Developed a robust MERN Stack web app for SOLDOUT, by utilizing **AWS** and **Shopify** integration, showcasing proficiency in MongoDB, Node.js, and AWS services, increasing sales by 20% and improves system performance.
  - Spearheaded the design and development of **CREDELLO's** responsive mobile and desktop applications, demonstrating a 30% improvement, leveraging React JS, Cognito, TypeScript, and MERN stack technologies.
  - Leveraged a diverse tech stack to optimize workflows, achieving a 50% reduction in development time and significantly enhancing deployment efficiency across multiple projects.
  - Elevated IQUANTI's UI capabilities through Redux and Saga integration, resulting in a 35% increase in application responsiveness and a 20% boost in user satisfaction metrics.
- Tech Stack Used:** MERN Stack, Redux, Saga, TS, AWS, Vue JS, Shopify, Jira, Jenkins, SQL & NoSQL DB, Git, SDLC.

Education		Internships	
➤ <b>B.Tech in CSE</b> (IMS ENGINEERING COLLEGE)	July 2018 - June 2022	➤ <b>MERN STACK INTERN</b> <b>(SSJ IT SOLUTIONS)</b>	September 2021 - December 2021
➤ <b>DIPLOMA in Programming</b> (DICS INSTITUTE)	July 2017 - June 2018	➤ <b>SOFTWARE ENGINEER INTERN</b> <b>(JP MORGAN)</b>	May 2021 - August 2021
➤ <b>12<sup>th</sup>: Science</b> (INGRAHAM INSTITUTE)	July 2015 - June 2017	➤ <b>WEB DEVELOPER INTERN</b> <b>(SAARTHI ORGANIZATION)</b>	January 2021 - April 2021