

MAYANK MAURYA

[in LinkedIn](#) | [+918795785803](#) | [mayankm522@gmail.com](#) | [GitHub](#)

Skills

- JavaScript | TypeScript | Node Js | Express | C | MongoDB | MSSQL | Java | C++ | React | Python | Redux | NoSQL | Git
- Azure | Cloud Computing | CI/CD | XUnit | Jest | Cucumber | Unit Testing | OOP | Effective Google Search
- Microservices | Distributed Systems | Frontend | Backend | Full-Stack | English, Hindi – All professional proficiency or above

Experience

Software Engineer

AmyGB

Feb 2022 - June 2023

- Led a team with a strong track record in handling and building **intelligent document processing platforms**.
- Proficient in designing and implementing **scalable APIs** for diverse clients, automating tasks using **JavaScript**.
- Designed and led **end-to-end development** of multiple products, from requirement analysis to workload balance software implementation, engineering, testing, and configuration by implementing metrics, alarms, monitors, and dashboards
- Achieved remarkable results by **reducing processing time by 90%**, leading to substantial **revenue growth from 20% to 80%** for various clients.
- Technical skills: **Node.js, Hapi, MongoDB, RestAPI, Redis, JavaScript**.

DevOps Intern

Zeotap

Aug 2021 - Jan 2022

- **Automated** multiple repetitive tasks for teams in the company using **Python 3** scripting.
- **Automated** cron emails using **Python** and Sendgrid that provide details about **Google Cloud Clusters** and **save thousands of dollars**.
- Developed **SlackBot** using **Python 3** and **Slack web sockets**, which provide a user-friendly interface for automating regular requests from different teams and **reduced man hours by 15%**.
- Achieved an improvement of 20% by implementing mono repo in GitHub and CI/CD pipelining using **CircleCi, Jfrog Artifactory, and Harness**.
- **Continuous Integration/Deployment Pipeline Integration**, pull requests, code reviews, load/stress testing, unit/integration/e2e testing
- Integrated automatic and on-demand Google Cloud instances backup tools.

Software Development Intern

Walmart

Jan 2021 - Mar 2021

- Expanded a user-friendly dashboard using **Tableau** for clients with 20+ analytical graphs for seamless onboarding of **millions** of products.
- Expanded on the tableau dashboard using the **elastic search** that expresses 25% more graphs for analysis.
- Transformed the old Kibana dashboard to Tableau to be used by different teams and clients.

Software Engineer Intern

Walmart

May 2020 - Jul 2020

- Enriched tools for developers that help in writing code more efficient, consistent **Spark** code by removing the wastage of the number of resources used significantly using **Sparklens** by up to 20%.
- Enhanced the **scalability of spark applications** to work for thousands of machines.

Education

Masters of Engineering

BITS PILANI, PILANI

2019 - 2021

- Major in Software System

Bachelor of Technology

IIIT VADODARA

2014 - 2018

- Major in Information Technology

Others

- **Conferences:** IEEE CIS WINTER SCHOOL March 2016 |DAIICT, Gandhinagar, IN - Emerging Research Trends in Computational Intelligence.