

Parikshit Kumar

parikshit152@gmail.com | 9410082008

EDUCATION

NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY

B.TECH, CSE

2015-2019 | Greater Noida
70.46 %

KENDRIYA VIDYALAYA MORDABAD

XII (CBSE) : 79.2%

X (CBSE) : 79.8%

SKILLS

COMPETITIVE PROGRAMMING

- C++ (with STL)
- Javascript

DEVELOPMENT

HAVE WORKED ON:

- NodeJs
- Serverless
- AWS
- Microservice Architecture
- MongoDB
- PostgreSQL
- SQL
- Kafka
- AngularJs
- ReactJs
- Javascript
- Typescript
- Python
- HTML
- CSS
- GIT
- Socket Programming using Socket.io

COURSEWORK

GRADUATE

Operating Systems

Database Management Object Oriented Programming

Data Structures And Algorithms

LINKS

Codechef:// [parikshit152](#)

LinkedIn:// [parikshit152](#)

Github:// [parikshit152](#)

EXPERIENCE

KELLTON | SENIOR SOFTWARE ENGINEER

September 2024 – Present | Gurugram

- Enhanced comprehensive **financial management service** using **serverless architecture**, leading to a **90% increase in loan applications** and empowering customers to effectively manage their finances.
- Engineered and Managed **serverless APIs** for end-to-end **loan approval processes** using **AWS Lambda**.
- Utilized **AWS SQS** and **Amazon EventBridge** for scalable, event-driven workflows, streamlining processes like **consent KYC**, **loan sanctioning**, **personalized offers**, and **document uploads**.
- Technologies: **Node.js**, **Socket.io**, **MongoDB**, **PostgreSQL**, **AWS**, **AngularJS**, **Serverless**, **React.js**.

ALGOWORKS | SENIOR SOFTWARE ENGINEER

March 2022 – April 2024 | Noida

- Implemented **serverless APIs** with **AWS Lambda**, improving system scalability and reducing response time by **40%** while ensuring high availability and cost efficiency.
- Optimized **Account module** for **bank transactions** and **fund transfers** via **DAPI**, and introduced **micro-investments** using **ALPACA**, automating investments based on user risk profiles, improving transaction processing efficiency by **20%**.
- Developed **e-commerce functionalities** using the **Vendure framework**, accelerating development speed by **30%** and enhancing both user experience and scalability.
- Innovated secure **authentication** and **authorization** mechanisms, ensuring the protection of sensitive user and financial data.
- Technologies: **Node.js**, **PostgreSQL**, **MySQL**, **MongoDB**, **React.js**, **AngularJS**, **Serverless**, **AWS**.

PERFECTIONGEEKS TECHNOLOGIES | TEAM LEADER

Oct 2020 – March 2022 | Gurugram

- Built scalable solutions for **cryptocurrency wallet applications** and worked on **transaction modules** on **blockchain** using **Web3** and **WebSocket**, ensuring seamless crypto transactions and wallet management.
- Created **e-commerce platform functionalities** and integrated **payment gateways** (PayPal, Razorpay, Thai Bank, Stripe) for streamlined transaction processing.
- Led **code reviews** and mentored **junior developers**, fostering best practices and team collaboration, which contributed to a **20% reduction in bugs** and improved overall code quality.
- Technologies: **NodeJs**, **PostgreSQL**, **MySQL**, **MongoDB**, **Solidity**, **ReactJs**, **AngularJs**, **AWS**.

ACHIEVEMENTS

- Completed eight week course **Introduction To Modern Application Development** with **84%** from NPTEL offered by IIT Madras.
- Completed **Python Data Structures** course from Coursera delivered by **University Of Michigan**.
- Completed **Supervised Machine Learning: Regression And Classification** course from Coursera certified by **DeepLearning.AI** and **Stanford|ONLINE**.