ABC XYZ

user@gmail.com | +91-1234567891 | Gurugram, Haryana, INDIA

EDUCATION

Indian Institute of Information Technology & Management, Gwalior
Integrated Post Graduate, B.Tech in Information Technology | 2023
CGPA: 7.99

St. Mary's, Haridwar
Class XII | CBSE
88.0 %

U.P.S., Haridwar
Class X | CBSE
CGPA: 9.6/10

 github.com

 linkedin.com

SKILLS

- Problem Solving (350+ DSA Qs solved)
- Research & Analytical Skill

Programming:

- C++   • Javascript   • Python

Frameworks / Technologies / Others:

- React.js • Node.js • Express.js
- Qt   • SQL   • Firebase
- Docker   • Git   • Blockchain
- AWS   • CI/CD   • Serverless
- RESTful APIs   • MongoDb
- SOLID Principles   • SDLC

COURSEWORK

Academic

Software Design & Architecture
Object-Oriented Programming (OOPs)
Computer Networks
Design and Analysis of Algorithms
Database Management System (DBMS)
Operating Systems (OS)
Cloud Computing

Certifications

Coursera: Blockchain Basics, University at Buffalo, NY Issued in Sep. 2020

RESPONSIBILITIES

Documentation Team -

Aurora'20, Cultural fest

Event Management Team -

Infotsav' 19, Technical Fest

EXPERIENCE

Software Developer Intern | Samsung SDS   Mar`23 - Present
- Completed Java full stack development course s cleared Samsung's Advance SW coding test.
- Working on a dashboard - manages customer queries in realtime.

SDE - Backend Intern | Bijak   May - Nov`22
- Deployed APIs for auto-payout feature on django server, worked on re-configuring all backend services to communicate with AWS services like api-gateway, appsync, dynamodb, contributed in python scripts, etc.
- Worked on tech stack like: NodeJs, Django, Serverless Framework, AWS, SQL, Docker, CI/CD.

R&D | TIIC-IIITM, Gwalior   Apr - Nov `21
Publication in IEEE conference, bombay section - TENSYMP`22.
- Developed a privacy preserving Contact Tracing decentralized application (D-App) using React Native, ExpressJs.
- Implemented smart contract, APIs for push notifications using Google FCM service, read/update blockchain storage, identifying contacts using mobile's Bluetooth, web3.js s truffle.

PROJECTS

Real-Time Query Management | Web App   Nov - Dec`22
Tech Stack:- Socket.io, MERN Stack.

Goel Medz Shop | Web App   Jan - May`22
Tech Stack:- NodeJs, ReactJs, ExpressJs, Mongodb (NoSQL), ReduxJs, Stripe.
- Build an e-commerce app for medical products.
- RESTFul CRUD APIs for users, products, orders, cart, verifying admin and users for specific requests using jwt auth s Stripe payment API.
- Client side uses react-redux to store s manage app state.

IIITM Yearbook | Web App   Sep - Nov `20
Tech Stack:- NodeJs, ReactJs, ExpressJs, Google Drive APIs, Firebase.
- A website that displays photographs of college memories.
- API Functionality: Images are stored in a google drive folder, fetched by the API using URLs stored at google's Firebase.

Event Management System | Desktop App   Apr - Jul `20
Tech Stack:- Qt Designer, PyQt5, Amazon RDS (MySQL).
- A desktop application with simple GUI to manage database CRUD queries for event planning companies.
- Features:- login, authorisation, role based access to db functions s queries like- admin (full), event manager (event s venue data), etc.

ACHIEVEMENTS

- Semi-finalist (round 3) in Flipkart Grid 3.0 - SDE category in 2021.
- Achieved Merit-cum-Means (MCM) Scholarship for five years.
- Secured 2nd rank in AASF Winter Projects '20 - ML category.
- Secured 3rd rank in AASF-ICPC (Intra College Contest) in 2019.