

SHIV SHARMA

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CodeChef | **GitHub** | **Linkedin** | **HackerRank** | **Portfolio**

EDUCATION

HARCOURT BUTLER TECHNICAL UNIVERSITY

Bachelors Chemical Technology

Kanpur, Uttar Pradesh

Aug 2017 - Jun 2021

EXPERIENCE

Zeeve | Software Engineer

Remote | Sep 2021 - Present

- Designed and developed the smart contracts for Bond Market Place and Real Estate Market Place on Lisk Protocol used by big market cap companies in Australia.
- Developing and designing microservices that integrate with mobile and desktop wallets used in signing and sending transactions.
- Hosting and maintaining Node and Services for Decentralized Applications using Docker and Pm2.
- Converting the existing Lisk-based chains contracts into EVM-based chains contracts.

Cognizant | Intern

Remote | Jan 2021 - Jul 2021

- Worked with a team of six members and build a Resume Builder using ASP.NET MVC Technology.
- I have developed the Controller Part of the application with their views and Integrated it with the SQL Server using Entity Framework. The application was used by all internship trainees of my batch (2021).

SKILLS

Programming Languages: C++ (Proficient), Solidity, TypeScript (Proficient), JavaScript, T-SQL, C
Libraries/Frameworks: NodeJs, React, Hardhat, Web3.js, Django, ASP.Net, Lisk SDK, Bootstrap
Tools / Platforms: Docker, Pm2, Chai & Mocha, Git, Ganache, Remix, Postman, Linux
Databases: MySql, Sql Server, Firebase Realtime & Firestore DB, Postgresql

PROJECTS / OPEN-SOURCE

Multi Services Application | Link

NodeJs, React, Docker, Nginx, Openssl

- A Dockerize app with separate microservices for frontend, backend, and database.
- App covers all the networking parts (Custom client and Server-Side headers, CORS enabled, SSL certificate) with reverse proxy using Nginx.
- Proper Database Normalization with three different tables in the database.
- Designed an Algorithm for opening and efficiently closing the Database, and Reduce Server side load.

Github Profile Fetcher | Link

React, Firebase, Github Public Api

- Fetch the GitHub user's Public data by just entering the username of the GitHub user after a successful login. React-based Web app using the public GitHub API and Firebase as a Back-end Service.
- Firebase Auth is used for authentication purposes and RealTime Database for storing the Data.

NWOC Algorithms | Link

Pure Algorithm's Based

- I participated in the NJACK winter of code (Edition 2019-20). worked on a project named NWOC ALGORITHMS and become the top contributor to the project with 22 commits.

HONORS & AWARDS

- Mentor at GSSOC'21 organized by GirlScript Foundation where I mentored 3 teams on Ethereum, React, and Django technology-based projects.
- Secured 177 Global ranks out of 35k+ participants in CodeChef September Long Challenge and Secured 1790 Global ranks out of 28k+ participants in CodeChef August Long Challenge.
- Honored by R. K. Trivedi (Head of Oil Technologist Association of India) for creating a whole main website for the organization, which is used by 10k+ Oil Technologists across India.
- Won 2 coding competitions organized by college coding in the first year of my college.