

Rohan Sharma

purry03.github.io | <https://www.linkedin.com/in/purry03/>
(+91) 8400747844 | rohansh.lko@gmail.com

EDUCATION

SHRI RAMSWAROOP COLLEGE OF ENGINEERING AND MANAGEMENT

B.TECH IN COMPUTER SCIENCE
August 2023 | Lucknow, Uttar Pradesh

CITY MONTESSORI SCHOOL

Grad. May 2019 | Lucknow, Uttar Pradesh

LINKS

GitHub-
<https://www.github.com/purry03>

LinkedIn-
<https://www.linkedin.com/in/purry03>

SKILLS

PROGRAMMING

Javascript • Python • Go

TECHNOLOGIES

Node.js • Hyperledger Fabric • Ethereum • Express.js • MongoDB • AWS • Docker

ACHIEVEMENTS

LEADERSHIP | Got appointed as the Lead for the College's Technical Club - D'Codors Club
August 2021 - August 2022

LEADERSHIP | Got appointed as the Technical Lead for SRMGPC GeeksForGeeks Student Chapter
September 2021 - September 2022

EXPERIENCE

BLOCKCHAIN DEVELOPER | Zeeve

April 2022 - PRESENT

Working with Hyperledger Fabric, Solidity, NodeJS and GoLang. Developing in-house products as well as serving clients with custom built and hosted blockchain networks. Worked with clients like SafeGold and TradeReboot.

FREELANCING | Multi-Lemm Logistics Tool

January 2022 - April 2022

Developed a web app for a hauling guild in the MMO - EVE Online that is used to generate price quotes for specific cargo, track pending/active and finished shipments and automatically send in-game mails to the clients. Handles over 1000 shipments at any given time.

FREELANCING | Invictus Imperium

November 2021 - December 2021

Developed, hosted and currently actively maintaining a set of web applications for a corporation in the MMO - EVE Online. The web applications include a landing page, an administration system and a Discord bot running in a containerized AWS EC2 Instance. Used by up to 150 people.

PROJECTS

WEB APPLICATION | Hyperspace Music

<http://hyperspace-music.herokuapp.com/>

Node.js

A music streaming website inspired by Spotify that places heavy emphasis on aesthetics. Streams songs over WebRTC at the highest quality possible while supporting "seek-to" functionality. Also includes an optimized real-time text search system.

WINDOWS APPLICATION | Gravity Sim

<https://github.com/purry03/GravitySim>

C++

A gravity simulator that can perform n-body calculations. Supports the spawning of new objects with custom velocities.

PYTHON SCRIPT | Maze Generator

<https://github.com/purry03/Maze-Generator>

Python

A python script that uses procedural Perlin noise to generate randomized labyrinths. My first repo to reach 30 stars and contributed to by others. Contains infinitely scrolling mazes and fast generation.