# Sumit Chauhan

| Software Developer |



Phone Number +919027293112

Email Address sumit17me@gmail.com

Linkedin
linkedin.com/in/sumit02

**Github** github.com/codeit13

#### **SKILLS**

NodeJS Python

ExperssJS EthereumJS

Flask FastAPI

NodeJS MongoDB

VueJS NextJS

Langchain Al ChromaDB

Tailwind CSS Telegram Bots

LangChain AWS

Docker Nginx

## **EDUCATION**

Birla Institute Of

(Aug 2018 - 2022)

Applied Sciences

Percentage

77.95 %

## **LANGUAGES**

**English** Proficient **Hindi** Native

## **WORK EXPERIENCE (3.7 Years)**

Mall91 - Roviri Innovations (Software Developer)

(Nov 2022 - Present) – **2.5 Years** 

- Web3 Initiatives: Architected a decentralized platform (rovi.money) and developed a JavaScript SDK to enable seamless crypto transactions across partner sites
- Al Integrations: Spearheaded the design and deployment of Al-driven tools—powering functionalities like Al based email outreach for clients based on a RAG of the company 's previous projects.,
- Developed various apps like Chat91, a high-fidelity audio chat solution using WebRTC, socket.io, and ION-SFU for fluid, real-time conversations.

# Health & Glow (Software Developer)

(Apr 2022 - Nov 2022) - 8 Months

 Enhanced the e-commerce website by implementing new features and resolving critical bugs using React, Redux, and JavaScript within an Agile framework

# Ongraph Technologies (Software Analyst)

(Sep 2021 - Mar 2022) - **7 Months** 

 Built a word-based game (inspired by Wordle) using VueJS and Express (Node.js) to create engaging REST APIs

#### **PROJECTS**

# Converge - Al Agent

Github | Link

- Tech: Python (FastAPI), MongoDB, VueJS, TailwindCSS, Shaden, Docker
- Developed a chat-like UI interface for an AI agent, that uses various **MCP Servers** to publish 1 SEO ready article daily on my <u>blog</u>.

# Agentic RAG Apps

- Tech: Python (Flask), LangGraph, MySQL, LangChain, ChromaDB
- Created **Al-driven workflows** for CRM to optimise sales, marketing, onboarding and client follow ups.

## **Unified Payment & User-Auth Server**

Github Link

- Tech: NodeJS (Express), MongoDB, PassportJS, Docker,
- Built a unified user-auth server to accelerate MVP development, featuring email/password and Google sign-in, and Razorpay for secure payments
- Has a Vue.js starter app with built-in user-auth &, Payment APIs, and a ready-to-use App UI for MVP's.
- Deployed fully using Docker containers on AWS EC2 instance

# Web3 Wallets

- Tech: NodeJS, EthereumJS, L2 (Boba Network), Biconomy, TON Blockchain
- Developed secure Web3 wallets and signed Ethereum transactions using user private keys, while enabling gasless transfers via Biconomy
- Used Algo's like **Shamir's Secret Sharing** to split and encrypt private keys into 3 fragments (Google sub, user PIN, and security question) for secure backend storage
- Integrated **smart contract methods** using **contract's RPC** and built RESTful APIs for streamlined transaction processing

## **Polymarket Clone**

Link

- Tech: NodeJS (Express), TypeScript, MongoDB, Shadon, TailwindCSS
- Built a polymarket.com clone using their Clob & Gamma market API's.
- A Decentralized prediction market platform where users can bet on the outcome
  of various future events, including elections, sports, and economic indicators,
  using cryptocurrency