# **ARYAN PACHORI**

aryanpachori.live

in www.linkedin.com/in/aryan-pachori

github.com/aryanpachori

# Education

# **Vellore Institute of Technology**

May 2025

Bachelor of Science in Computer Science (GPA: 7.6)

Bhopal, MP

• Relevant Coursework: Programming Languages (Java), Data Structures and Algorithms, Database Management Systems, Operating Systems, Computer Networks, Computer Architecture, Software Engineering

# Experience

Superteam India

Aug 2024 - Present

Member (Freelance)

Remote

• Joined Superteam India as a full-fledged Member, contributing to the Solana ecosystem by shipping and improving **Earn Blinks** and related community-driven projects.

Novostack Nov 2024 – Present

Full Stack Developer

Noida. India

- Worked on the **Ruloans CRM Platform**, a large-scale financial ecosystem integrating DSA onboarding, expense management, MIS reporting, and invoice workflows.
- Developed and deployed multiple microservices including a **Notification Service** (Kafka-based, supporting email, SMS, WhatsApp, and push notifications) and an **Invoice Processing Microservice** with e-signing automation and database synchronization.
- Built a scalable backend engine named **Bureau Service** for **HelloTrade** (an IndiaMART group company), enabling Experian/CRIF bureau API integrations with token caching, report enrichment, and analytics generation.
- Tech stack used: Next.js, Node.js (TypeScript), FastAPI (Python), GoLang, Kafka, Redis, PostgreSQL, AWS EC2, and Prisma ORM.

# **Projects**

#### Opinion Trading App | Next, Node.js, Express — GitHub

- Developed a opinion trading platform, allowing users to place bets on event outcomes, similar to Probo.
- Built a dynamic order book system for real-time trading, incorporating price adjustments and liquidity management.
- Implemented user authentication and order matching system to manage bet placement and result tracking.

# **Upchain** | React, Express, Solana, Web3.js — **GitHub**

- Developed a decentralized job portal leveraging the Solana blockchain.
- Created a web application that connects job seekers with employers.
- Integrated blinks to post jobs through X

### Label Chain | React, Express, Solana, Web3.js — GitHub

- Built a data labeling app that enables users to label data in real time.
- Provided decentralized payment functionality using the Solana blockchain.
- Integrated a secure user authentication system using public and private key pairs to enhance privacy and security.

#### Technical Skills

Programming Languages: Java, TypeScript, JavaScript, HTML5, CSS3

Development: React, Next.js, Node.js, Express.js, Hono, Tailwind CSS, Solana web3.js

Databases: MySQL, PostgreSQL, MongoDB

DevOps: Git, GitHub, Docker

Cloud: AWS, Cloudflare Workers, GCP

# **Achievements**

Solana Foundation & CoinDCX India Grants: Awarded a 1,000 USDC grant for the Upchain project.

Solana Foundation & Dialect Blinks Grants: Awarded a 1,000 USDC grant for the JOBLINK.

LeetCode: Solved over 250 problems, demonstrating strong problem-solving skills.