

Bhargav Suhagiya

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EXPERIENCE

Whitebeard (whitebeard.ai)

Jul. 2025 – Present

Software Developer

Wilmington, DE, USA (Remote)

- Built an **AI-driven trade classification system (Pawn)** that analyzes incoming MT5 trades in real-time and dynamically routes them to **A-Book or B-Book to optimize broker profitability**
- Developed the complete **admin panel and client dashboard with role-based access control**, including **orders, PnL tracking, invoices, margin management, and reporting modules**.
- Integrated **MT5 via custom plugins and Expert Advisors (EA)** to capture and process live trading activity.
- Designed and deployed scalable AWS infrastructure (**ECS, EC2, Amplify, Lambda, RDS, RabbitMQ, Redis, etc.**) ensuring **low-latency trade processing** and high availability.
- Implemented monitoring and observability using **Datadog** for **real-time metrics, alerts, and system health tracking**.

Goldpesa (goldpesa.com)

Jan. 2025 – Present

Blockchain Engineer

Dubai, UAE (Remote)

- Led development of a **social token launch platform similar to Pump.fun**, enabling users to **launch tokens** linked to their **social media identity** and trade them instantly.
- Built secure **OAuth-based social login** integrations and token deployment workflows with **automated liquidity and trading mechanisms**.
- Designed and implemented a **real-time blockchain monitoring system** using RPC that tracks on-chain events and processes them through **AmazonMQ with consumer services** for database persistence
- Developed **trading, pump token, comment pumping, Buy/Sell token**, and token engagement features to drive community-based token growth.

Codeuxi Technologies

Jan 2023 – Jan. 2025

Blockchain Developer

Surat, India (On-Site)

- Independently developed and deployed multiple smart contracts for a **private EVM chain, including token contracts, staking, farming and DeFi modules**
- Built a complete **DEX platform** with **swap and bridge** functionality for the private blockchain ecosystem.
- Designed and implemented a custom **blockchain indexer** from scratch and **block explorer** from blockscout.
- Developed yield farming modules with **dynamic APY/APR calculations** and **reward distribution logic**.
- Built multiple Web3-based gaming products including **Prediction Game, Aviator, Coin Flip, and Telegram-based Tap-to-Earn bot(Multiple Level Reward based)**
- Managed the entire backend and blockchain architecture **single-handedly**, handling **smart contracts, APIs, indexing**, and production deployments.

PROJECTS

PumpMarketCap (pumpmarketcap.com);

- A full end-to-end platform where users can **launch tokens** on the **Base Chain** using social media login. Features token creation, community engagement tools with **pump functionality, comment systems, and marketing tools**. Users can launch, trade, promote tokens, and build engaged communities.

BitDex Wallet ([Live On Play Store](#));

- A comprehensive Web3 wallet application live on Google Play Store supporting multiple blockchain networks including Ethereum, Binance Smart Chain, and Tron. Users can manage crypto assets, trade tokens, and interact with decentralized applications seamlessly across all supported chains.

Arbitrage Finder Bot

- An automated python bot that identifies and executes arbitrage opportunities across different DEXes to generate profits from price discrepancies.

DLM.CASH (dml.cash)

- A decentralized liquidity management platform for **digital assets**. Provides efficient liquidity solutions and asset management tools for DeFi users.

Prediction Game (PancakeSwap Clone)

- A decentralized prediction market platform where users can bet on price movements with a user interface similar to PancakeSwap predictions.

EDUCATION

L.J. Institute of Engineering & Technologies

Aug. 2019 – Jan 2023

Bachelor of Engineering in Information Technology

Ahmedabad, India

- **Coursework:** Data Structures, Algorithms, Databases, Computer Systems, Machine Learning, Blockchain
- **CGPA:** 9.2

SKILLS

Languages : GoLang, JavaScript (Node.js), Java, Python, Solidity, SQL, MQL5

Frameworks & Libraries : Express.js, React.js, Next.js, Vite, Spring Boot, Foundry, Hardhat, Wagmi, Viem, Zustand, Redux

Databases & Caching : MySQL, PostgreSQL, MongoDB, Redis, Amazon RDS, MemoryDB / ElastiCache

Cloud & DevOps : AWS (ECS, ECR, Lambda, ECR, EC2, Amplify, S3, AmazonMQ), Docker, Firebase, Hostinger