

Nikhil Mahajan

Email: nikhilmahajan056@gmail.com

Contact No.: +91-9405178044

Summary

Results-driven Software Developer and Blockchain Analyst with 6+ years of experience in software development and IT consulting. Proven ability to research, develop, and implement cutting-edge solutions. Expertise in full-stack development and cloud technologies. Seeking a challenging role at an organization to leverage my technical skills and contribute to impactful projects.

Technical Skills

- **Languages:** JavaScript/TypeScript, Python, Golang, Solidity, C#
- **Backend:** Node.js, Express.js
- **Frontend:** React.js, Next.js
- **Data:** MongoDB, MySQL, PostgreSQL, Redis, MSSQL
- **Cloud/DevOps:** AWS, Azure, OVH, Docker, CI/CD
- **Blockchain:** Ethereum, Layer 2 Solutions, Smart Contracts, web3.js, Decentralized Applications (dApps)
- **Tools:** BMC Remedy ITSM, UiPath, Cursor, Windsurf (AI Code Editor)

Experience

Analyst, ValueLabs | Hyderabad, India | 05 Apr 2022 – 15 Mar 2024

- Developed smart contracts for world's first science and technology NFT marketplace.
- Developed and optimized smart contracts for NFT mint reducing the gas costs by 40%.
- Researched and developed blockchain/Web3 solutions, addressing complex business challenges.
- Conceptualized and executed POCs, demonstrating solution feasibility.
- Provided strategic insights and consulting on blockchain/Web3 implementation.

Software Developer, Epic Trading Systems | Pune, India | 12 Nov 2019 – 04 Apr 2022

- Architected and developed a high-volume SMS platform with tracking, automation, and segmentation
- Scaled cloud infrastructure across AWS and OVH, reducing latency by 60% and costs by 25%.
- Led and scaled the application to process 100M+ messages on monthly basis.
- Generated total revenue of \$1M for clients.
- Led the development of NFT minting application for renowned public figure within the 3 months, generated the total revenue of \$15.5M.

Software Engineer, Atos | Pune, India | 20 Jul 2017 – 21 Jun 2019

- Developed and maintained BMW CoFiS (a finance system for vehicle loans used internally by BMW) web applications.
- Automated report generation for operations management using UiPath RPA.
- Engineered automated file orchestration system using UiPath, eliminating a night shift staff requirements and achieving 100% reliability in critical file transfers.

Education

Bachelor of Technology (Electronics Engineering)

Vishwakarma Institute of Technology, Pune | 2017

Achievements

Outstanding Performance Award – BMW CoFiS Japan Market, Atos (2018)

Management & Leadership skills

Team Lead for web application and blockchain/web3 projects, mentoring junior developers