Atharva Deshpande

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EDUCATION

Kings's College London   **London, UK**
Msc Advanced Computing   *Graduation Date: Sep 2023*

Maharashtra Institute of Technology   **Pune, India**
BE Computer Science   *Graduation Date: May 2020*

WORK EXPERIENCE

DAOStruct   **Remote**
Lead Backend Engineer   *Aug 2022 - Present*

- Established the backend architecture using AWS and Node.js, leveraging AWS services such as DocumentDB, API Gateway, EventBridge, and Lambda as needed.
- Developed a guide for frontend developers on how to integrate the selected web3 products and services, including step-by-step instructions, code snippets, and best practices.

Social3   **Remote**
Web3 and Backend Engineer   *Aug 2022 - Present*

- Optimized the performance of various backend APIs to improve response time and reduce server load.
- Integrated Lens Protocol into the frontend to enable social media functionality such as creating posts, comments, sharing, liking, and following.
- Developed backend functionality to communicate with Arweave and Mirror.xyz to retrieve blog posts written on the blockchain.
- Created a backend system for generating questionnaires for companies to use when posting job openings, enabling efficient screening of candidates based on company requirements.
- Provided technical support and training to team members and stakeholders on using the new features and functionality.
- Developed and maintained documentation and resources for new features and functionality for ongoing use and improvement.

Clinikk   **Bangalore, India**
Backend Engineer   *Dec 2021 - Aug 2022*

- Created RESTful APIs using Node.js and Express.js for server-side data processing and management.
- Developed and maintained APIs to ensure seamless communication between the consultation book flow microservice and other services.
- Integrated Chargebee to manage subscription billing and streamline the existing subscription model.
- Successfully integrated EvitalRx into the medical inventory system to optimize inventory management and reduce stockouts.
- Developed and implemented integration with LeadSquared to improve sales and marketing effectiveness.

Persistent Systems   **Pune, India**
Software Engineer   *Aug 2020 - Dec 2021*

- Designed and developed lightweight portal platform to enable faster website creation, thereby reducing deployment time.
- Managed deployment and automation processes using Azure pipelines and releases.
- Integrated various Azure APIs and created metrics to evaluate the usability of the portal.

ACHIEVEMENTS

2022 EasyA x Polygon 2022 Hackathon Winner (London) | 2020 Verified Discord Bot Developer | 2020 GitHub Arctic Code Vault Contributor | 2019 Smart India Hackathon Finalist

SKILLS & INTERESTS

Skills: NodeJS, REST APIs, MongoDB, SQL, Blockchain, Solidity, Web3, AWS, Javascript
Interests:E-sports, Football/Soccer, Travelling, Road Trips