# M. Mohamed Ashfaq

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#### **SUMMARY**

Blockchain and Full-Stack Developer with experience in building decentralized applications using React.js, Web3.js, Solidity, and MySQL. Successfully deployed a blockchain based to-do list app with improved transaction efficiency. Strong problem-solving skills and expertise in optimizing database queries for scalable applications

#### **EDUCATION**

MCA, BSA Crescent Institute of Science and Technology, Chennai (2025)

BCA, CMS College of Science and Commerce, Coimbatore (2023)

#### TECHNICAL SKILLS

- Programming Languages: JavaScript, Solidity
- Front-End: HTML, CSS, SCSS, React.js, Web3.js
- Back-End: Node.js, MySQL, Ethereum, Truffle
- Tools & Frameworks: MetaMask, Ganache, npm

## **PROJECTS**

AI Assisted Career Guidance and Eligibility Prediction System (Jan 2025 - May 2025)

- Building an AI-powered system to assess skills and recommend career paths
- Developing a predictive model for job eligibility based on skills and academics
- Designing an interactive dashboard for career insights and tracking

Blockchain Based To-Do List App (Oct 2024 - Dec 2024)

- Developed a decentralized to-do list dApp using Solidity, Ethereum, and Web3.js
- Integrated MetaMask authentication, ensuring secure transactions
- Optimized smart contract execution, reducing gas fees by 20%.

Social Media Web Application (Feb 2023 - Apr 2023)

- Built a scalable social platform using HTML, CSS, SCSS, JavaScript, and MySQL
- Enhanced user engagement by 35% through interactive UI
- Optimized database queries, reducing data retrieval time by 40%.

## **CERTIFICATION**

Google Coursera - Google Data Analytics (Apr 2025) Google Digital Garage - Fundamentals of digital marketing (Completed: Feb 2023) Google Coursera - Technical support fundamentals (Completed: Oct 2022) Diploma in Computer Applications (Completed: Jun 2012)

## ADDITIONAL INFORMATIONS

Languages: English, Tamil