London, UK | +44 7436371606 | mehdihassan22@gmail.com | LinkedIn:www.linkedin.com/in/mehdihassan-a-h Portfolio: https://www.mehdi-hassan.dev

PROFESSIONAL SUMMARY

Flutter Developer with 2+ years of experience developing cross-platform mobile applications. Expertise in performance optimization, security implementation, and full-stack development. Completed 150+ LeetCode challenges including 30 hard problems demonstrating strong algorithmic problem-solving skills.

TECHNICAL SKILLS

Mobile Development: Flutter, Dart, GetX, HiveDB, Provider, Riverpod, Shared Preference

Programming Languages: Python, C++, C, JavaScript

Web Technologies: React.js, Node.js, Express.js, HTML, CSS **Database & Storage**: MySQL, Flutter Hive DB, Shared Preference

Cloud & DevOps: AWS, Kubernetes, Docker, CI/CD

Security Tools: OWASP, Metasploit, Burp Suite, Nessus, OpenVAS, Wireshark, Nmap

Development Tools: Git, GitHub Copilot, VS Code, Android Studio, Figma, Jira, Confluence

PROFESSIONAL EXPERIENCE

Software Engineer 2 | AIDEON LIMITED.

Remote (Contract) | December 2023 - Present

- Improved application performance by 30% through code optimization and implementing efficient caching mechanisms
- Designed and implemented comprehensive security protocols for data protection and industry compliance
- Led development of cross-platform mobile applications using Flutter and Dart

Flutter Developer | EGuidance Labs LLP

Hybrid | June 2021 - June 2022

- Reduced OTT app loading time by 78% (89ms to 19ms) through strategic dependency injection
- Implemented comprehensive testing strategies including unit, widget, and integration testing
- Developed forum application with advanced search capabilities, reducing support tickets
- Collaborated with backend teams for API integration and frontend implementation

Flutter Developer Associate | Spanlecs Services.

On-site | September 2020 - June 202

- Developed "School Mate" prototype implementing Flutter best practices and modern mobile development patterns
- Collaborated with cross-functional teams to streamline administrative workflows
- Implemented responsive UI designs and efficient state management solutions

Front Desk Officer | Big A Developers

On-site | June 2015 - July 2016

- Provided exceptional customer service and technical support
- · Resolved complex client issues through effective problem-solving
- Managed scheduling and administrative tasks efficiently

EDUCATION

M.Sc. Web Development

University of Roehampton, London | 2023

GPA: 6.5

B.Tech Computer Science and Engineering

NEFTU, Aloo, India | 2020

GPA: 6.93

CERTIFICATIONS

- Google Cloud Arcade Games Core GCP Services, Cloud Architecture (2023)
- Ultimate React. Js Responsive Portfolio Website (Udemy, 2023)
- The Complete Flutter Development Bootcamp with Dart (Udemy, 2021)
- Flutter Intermediate (Udemy, 2021)
- Flutter Beginners Course (Udemy, 2021)
- Ethical Hacking for Mobile Phones, Facebook & Social Media (Udemy, 2021)

NOTABLE PROJECTS

HiveHire - Marketplace application connecting users with skilled professionals across various service categories using Flutter and Firebase

Memshots - Photo management application with cloud storage integration and sharing capabilities IdeaBalls - Collaborative idea management platform with real-time updates and user interaction Tesero - Cross-platform mobile application focusing on user engagement and data management Flash Chat - Real-time messaging application with user authentication and chat functionality GO Viral - Social media platform with content sharing and user interaction features Portfolio Website - Personal portfolio built with React.js showcasing projects and skills

ADDITIONAL ACHIEVEMENTS

- Completed 150+ LeetCode challenges (including 30 hard problems)
- Active contributor to Flutter community
- Experienced in Agile development methodologies
- Strong background in mobile app security and optimization

LANGUAGES

- English (Professional)
- Hindi (Native)
- Malayalam (Native)