

Mohamed Abdihakim Muhumed

Kuala Lumpur, KL | lucmaan1999@gmail.com | +601113323658

EDUCATION

Infrastructure University Kuala Lumpur

Master of Information Technology

Kuala Lumpur | March 2023 – June 2024

- Cumulative GPA: 3.51/4.00

Daffodil International University

Bachelor of Software Engineering

Dhaka | summer 2018 – summer 2022

- Cumulative GPA: 3.37/4.00
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CERTIFICATIONS & COURSES

- Cyber Security Fundamentals
 - Network & Communication Security
 - Digital Forensics
 - MySQL Database Administrator certification
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SKILLS

- **Languages & Frameworks:**
JavaScript, Typescript, HTML, CSS, PHP, Java
React.js, React Native, Next.js, Node.js, Express.js, Laravel, Bootstrap
- **State Management:**
Redux, Redux Toolkit, Context API
- **Styling & UI Libraries:**
Tailwind CSS, Material-UI
- **Database Management:**
MySQL, MongoDB, PostgreSQL
- **API Development:**
RESTful APIs

EXPERIENCE

Junior PHP Developer (Laravel)

Rosetta Technologies, Dhaka | February 2022 – February 2023

- Led the design and deployment of Laravel-based web applications.
 - Developed RESTful APIs, optimized MySQL queries, and integrated third-party services.
 - Used Docker for consistency in development environments.
 - Managed version control with Git and implemented CI/CD pipelines with Jenkins.
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PROJECTS & INITIATIVES

Founder of MyHome2U

Website and Mobile App | Kuala Lumpur | August 2024 – Present

- Launched a platform for renting and buying homes with property listings, user management, and booking features.
- Built the web app with **Next.js** and **Tailwind CSS**, ensuring a responsive user experience.
- Developed a mobile app with **React Native** for property management on the go.
- Website: <https://myhome2u.online>

Audio Steganography Project

Dhaka | January 2022 – August 2022

- Created a program to embed and extract data within audio files using **DSP** techniques.
 - Developed a user interface in **Java Swing** for easy interaction.
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ACHIEVEMENTS

- 4th Place – Daffodil International University TAKE-OFF Programming Contest (Fall 2018)
- 6th Place – Intra Department Programming Contest (Spring 2019)
- Solved over 100 problems on URI Online Judges, focusing on algorithms.

REFERENCES

DR. TADIWA ELISHA NYAMASYISYA

Dean Centre for Postgraduate Studies, Infrastructure University Kuala Lumpur (IUKL)

Email: tadiwa.elisha@iukl.edu.my | Cell: +60149050524

TS. HASNANI BINTI HASSAN

Faculty of Engineering, Science & Technology, Infrastructure University Kuala Lumpur (IUKL)

Email: hasnani@iukl.edu.my | Cell: +601269964590

Koushik Sarker

Associate Professor, Daffodil International University

Email: kaushik.swe@diu.edu.bd | Cell: +880 1847140142

MD. Shohel Arman

Assistant Professor, Daffodil International University

Email: arman.swe@diu.edu.bd | Cell: +880 17673383289

ADDITIONAL INFORMATION

- **Mobile App Development:** Expertise in React Native for cross-platform mobile apps.
- **Cross-functional Collaboration:** Worked with UX/UI teams and backend developers to improve functionality and API integration.
- **Agile Methodology:** Experienced in Agile environments, using tools like Jira and Trello for task management.