# **Naufal Abiyyu**

Computer Science & Artificial Student at University of Birmingham

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#### SUMMARY

As a proficient frontend developer, I have extensive experience with web development frameworks and languages like React.js, Next.js, and CSS, used to create engaging and responsive websites. My skill set also includes transforming design concepts into digital realities, utilizing tools such as Figma and TailwindCSS. Beyond my current expertise in frontend development, I am actively exploring the field of cyber security. This interest is driven by the desire to integrate secure digital solutions into my web development projects, enhancing data integrity and user trust. My professional journey is characterized by a commitment to innovation and a vision to merge my frontend expertise with cyber security knowledge, positioning me uniquely in the tech industry.

#### EXPERIENCE

Frontend Developer 06/2023 - 12/2023

UMKM Riset (Campus Research) ¬

- Website Development and Design: Spearheaded the development of an advanced research website, utilizing React for robust user interface construction and ChakraUI for an elegant, responsive design.
- Backend Integration and Data Management: Successfully established and managed a seamless connection between the backend and frontend systems utilizing Axios API, ensuring efficient data exchange and system interoperability.
- Project Management and Execution: Consistently handled and delivered monthly tasks assigned by professors, demonstrating strong project management skills and adherence to academic standards and timelines.

### Hacker (Full-stack developer)

11/2022 - 06/2023

Google Developer Student's Club

- Prototype Development and Design Innovation: Expertly crafted a prototype of a fitness application inspired by Strava, utilizing Figma to conceptualize and refine user interface designs, ensuring intuitive navigation and engaging visuals.
- Application Development with Flutter: Initiated the implementation of the application's design using Flutter, demonstrating proficiency in cross-platform mobile development. Although the project is currently in progress, significant strides have been made in translating the design into a functional and user-friendly mobile experience.

Frontend Developer 10/2022 - 12/2022

HIMAKOM (Computer Science Association)

- Web Development: Led the development of the Head of Student Association's website, leveraging NEXT.js for efficient server-side rendering and TailwindCSS for custom, responsive design aesthetics.
- Team Collaboration and Leadership: Excelled in a collaborative team environment, contributing to significant project milestones and fostering a culture of teamwork and shared success.

#### **EDUCATION**

## **Computer Science and Artificial Intelligence**

09/2023 - Present

University of Birmingham - Undergraduate Computer Science and Artificial Intelligence

Computer Science 07/2021 - Present

Gadjah Mada University - Undergraduate Computer Science

GPA: 3.58/4.00

# SKILLS

Algorithm and Data Structure

Logical Thinking

C++

API Handling

Git Frontend Development

# LANGUAGES

Indonesian Native English Native