

# NAUFAL FIKRI HAKIM

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Naufal is a dedicated penultimate-year computer science student with a keen interest in software engineering. He is an adept problem solver who is passionate about building innovative web and mobile applications. With hands-on experience in diverse technologies such as ReactJS, Flutter, Kotlin, NextJS, Spring Boot and Django, he is proven to be a versatile team player capable of adapting to new challenges. Through his experiences, Naufal possesses critical thinking skills and is highly motivated to enhance his skills through new opportunities.

## Education Level

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| <b>Universitas Indonesia - Depok, Indonesia</b><br><i>Bachelor Degree in Computer Science, 3.45/4.00</i> | Aug 2021 - Jul 2025 (Expected) |
| <b>Bangkit Academy</b><br><i>Android Development Cohort</i>  | Feb 2024 - Jul 2024 (Expected) |

## Work Experiences

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| <b>Telkom Indonesia</b><br><i>Back-end Developer Intern</i>  | Apr 2024 |
| <ul style="list-style-type: none"><li>Worked on the Integrated Digital Operation team to improve Telkom Group customer service monitoring system by implementing new features and fixing existing bugs.</li><li>Working closely with the frontend team to design and implement RESTful APIs using Restify (Node.js), enabling seamless communication between the frontend and backend.</li></ul> |          |

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| <b>PT. Bank Mandiri (Persero) tbk.</b><br><i>Software Engineer Intern</i>   | Jul 2023 - Sep 2023 |
| <ul style="list-style-type: none"><li>Designed and implemented systems for government applications using Java Spring Boot, Redis, and HikariCP.</li><li>Optimized website performance by implementing asynchronous image loading method, resulting in a 50% decrease in load time.</li><li>Worked closely with the System Analyst team to translate requirements into feature-rich, reusable, and maintainable code.</li><li>Conducted comprehensive manual software testing protocols to verify and enhance product quality, ensuring optimal performance and user satisfaction.</li></ul> |                     |

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| <b>COMPFEST</b><br><i>Head of Software Engineering Academy</i>  | Mar 2023 - Nov 2023 |
| <ul style="list-style-type: none"><li>Led and supervised a team of 15 highly skilled Software Engineering Academic staff members, achieving exceptional outcomes in program delivery.</li><li>Managed and coordinated a dynamic 3-week Software Engineering Bootcamp event, ensuring participants gained proficiency in cutting-edge software engineering concepts and practices.</li><li>Designed and supervised the development of challenging final projects in web and mobile development, showcasing participants' acquired skills and producing impressive results.</li></ul> |                     |

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| <b>Faculty of Computer Science, Universitas Indonesia</b><br><i>Teaching Assistant for Programming Foundation 2</i>  | Aug 2022 - Dec 2022 |
| <ul style="list-style-type: none"><li>Collaborated with the lead instructor to plan and deliver lessons on Java fundamentals and OOP principles.</li><li>Assisted students with their assignments, offering explanations, code debugging, and problem-solving strategies to enhance their understanding and improve their programming skills</li></ul> |                     |

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| <b>Faculty of Computer Science, Universitas Indonesia</b><br><i>Peer Tutor for Programming Foundation 1</i>   | Feb 2022 - Jul 2022 |
| <ul style="list-style-type: none"><li>Conducted weekly tutoring services to students in the programming foundations course, emphasizing proficiency in Python.</li><li>Supported students with assignments, projects, and coding exercises, offering guidance and constructive feedback to enhance their learning experience.</li></ul> |                     |

## Skills

- Proficient:** Java(Spring Boot), Python(Django), JavaScript(Node.js, React, Next.js, Express.js), TypeScript, Dart(Flutter), Git, PostgreSQL
- Familiar:** HTML & CSS, Docker, Kotlin, Google Cloud(GCP), PHP, Go
- Language:** English (DET: 135/160)