Muhamad Raasikh Fil'ilmi

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I am a 6th semester student of Bachelor of Informatics Engineering, Surabaya State University. I am a person who easily learns new things, communicates effectively, solves problems well, and works collaboratively in a team. I possess expertise in HTML, JavaScript, CSS, UI/UX, Python, and Laravel for web development, along with skills in public speaking, leadership, project management, and data analysis. According to my educational background, I am interested in the fields of Web Development, UI/UX Design, Front-End Development, Backend Development, Business Development, Systems, and Data Analysis.

EDUCATION

Universitas Negeri Surabaya

Faculty of Engineering

Surabaya, Indonesia

• GPA: 3.83/4.00 – Field: Informatics Engineering

August 2022 – present

• Relevant Coursework: Web Develeopment, Software Engineering, Programming Fundamentals

Studi Independen Bersertifikat Kampus Merdeka Kemendikbud x Dicoding IndonesiaFront End Web Developer and Back End Developer

September – December 2024

Studi Independen Bersertifikat (SIB) is part of Kampus Merdeka Kemendikbud Program which aims to provide opportunities for students to learn and develop through activities outside the lecture class, but are still recognized as part of the lecture and can be converted to campus credits.

- I was selected as one of the top graduates in the Dicoding Indonesia's program for outstanding performance and skill mastery.
- I was awarded the best capstone project for creating the "SAVIOR" website, a Surabaya Smart City platform designed to report urban issues and promote digital waste management.
- Learning objectives: 1) Front-End Development: HTML, CSS, JavaScript; 2) Back-End Development: Node.js, RESTful API; 3) Git and GitHub; 4) Modularization and Modern Tools; 5) Database Management.

LEADERSHIP EXPERIENCE

Himpunan Mahasiswa Teknik Informatika (HMP TI) Universitas Negeri Surabaya Vice Chairman

Surabaya, Indoensia February 2024 – Now

- Assist and collaborate with the Chairman in overseeing organizational operations and strategic decision-making.
- Supervise and ensure the successful execution of work programs while maintaining alignment with the association's vision and mission.
- Foster cross-department collaboration to enhance teamwork, productivity, and effective communication within the association.
- Monitor Represent the Chairman in meetings, external collaborations, and strategic discussions to maintain organizational presence and influence.

Himpunan Mahasiswa Rumpun Teknik Informatika (HIMTI) Unesa

Surabaya, Indonesia

Staff, Student Resource Development Department

February 2023 – February 2024

- Facilitate communication between 9 department members to enhance collaboration and teamwork.
- Act as a liaison to support student development initiatives and provide resources for personal growth.
- Coordinate orientation events for 900+ new students to foster a welcoming environment and facilitate their integration into the university community.

ACHIEVEMENTS

SAVIOR

Top Graduates of SIB Dicoding Indonesia x Kampus Merdeka Cycle 7
Best Capstone of SIB Dicoding Indonesia x Kampus Merdeka Cycle 7
Pass Funding Program Penguatan Kapasitas Ormawa KEMENDIKBUD
Pass funding for the delegation for the AI4IMPACT 2.0 internship program in Singapore
2nd PLACE WINNER at the Basic Medical Olympiad Indonesia 2022 by Smartstudent.id

January 2025

January 2025

January 2025

February 2024

February 2023

February 2022

PROJECTS EXPERIENCE

Front-End Web Developer, Back-End Developer, and Project Manager

Bandung, Indonesia

November - December 2024

 Selected as the best capstone project on Dicoding Indonesia's program for developing "SAVIOR," a Surabaya Smart City platform aimed at reporting urban issues and promoting digital waste management.

- Built a web-based reporting system enabling users to report incidents such as pollution, infrastructure damage, traffic congestion, and accidents directly to relevant authorities.
- Integrated a waste-to-digital currency feature, allowing citizens to exchange waste for digital currency redeemable for essential goods.

MUZZER Surabaya, Indonesia

Front-End Web Developer

Desember 2024

- Developed the platform's front-end using HTML, CSS, and JavaScript, implementing an interactive and user-friendly design for optimal user experience.
- Collaborated with a small team to ensure the seamless integration of restaurant data, focusing on design consistency and responsive web elements.

KENAYASITE Surabaya, Indonesia

Front-End Web Developer and Project Manager

November 2024

- Led the development of KENAYASITE, a business platform offering website creation, design, and task services, serving as both Front-End Web Developer and Project Manager.
- Managed and coordinated a team of 2 members to ensure smooth project execution, task delegation, and on-time delivery.
- Developed the platform's front-end using HTML, CSS, JavaScript, and integrated modern design principles for enhanced user experience.

SONGGORITI.EP Surabaya, Indonesia

Front-End Web Developer

May 2024

- Developed SONGGORITI.EP, a Smart Village website designed to promote tourism and boost the local economy of Songgoriti through digital presence.
- Designed and implemented the front-end using HTML, CSS, and JavaScript, focusing on visual appeal and user-friendly navigation.

Remaking Website BEM UNESA for Education on Human-Computer Interaction *Surabaya, Indonesia Front-End Web Developer*November – Desember 2023

- Redesigned the BEM UNESA website as part of a Human-Computer Interaction (HCI) course project, focusing
 on improved usability and modern visual design.
- Developed the front-end using HTML, CSS, and JavaScript, ensuring a responsive, user-friendly, and accessible interface across all devices.
- Delivered a functional and visually appealing website that aligns with the organization's identity, improving clarity in information delivery for students and stakeholders.

BLITZZ Surabaya, Indonesia

Front-End Web and Back-End Developer

May 2023

- Developed BLITZ, an educational website offering comprehensive courses on software and hardware for university students, designed with structured modules, quizzes, and progress tracking features.
- Enhanced user engagement by implementing an interactive interface using HTML, CSS, and JavaScript, ensuring a seamless learning experience across devices.

CERTIFICATIONS

Top Graduates of SIB Dicoding Indonesia x Kampus Merdeka Cycle 7	January 2025
Best Capstone of SIB Dicoding Indonesia x Kampus Merdeka Cycle 7	January 2025
Front-End Web Developer Expert	Desember 2024
Back-End Developer Using JavaScript	Desember 2024
Fundamental Front-End Web Development	November 2024
Front-End Web for Beginners	October 2024
Basic JavaScript Programming	October 2024
Basic Web Programming	September 2024
Basic Git with GitHub	September 2024

SKILLS & INTERESTS

Techinal Skills : Front-End Web Developer (HTML, CSS, JavaScript) | Back-End Developer (Python, NodeJS, RESTful API) | Git and GitHub

Soft Skilss: Problem Solving, Teamwork, Adaptability, Time Management, Leadership, Effective Communication **Interests:** Front-End Developer, Back-End Developer, Website Speciallist, Project Manager, Business Intelligence