Alya Dhiya' Mardhiyyah

Surabaya, Indonesia • +6281334373972 • alya.mdyh@gmail.com • linkedin.com/in/alya-mardhiyyah • alyadyh.github.io

Currently a Computer Science student at Bina Nusantara University with progressive experience writing code and designing solutions. Have a keen interest in web development and project management. Adapt at working effectively in fast-paced, detail-oriented that demand strong organizational and analytical skills.

EDUCATION

Bachelor in Computer Science

Bina Nusantara University • Indonesia • GPA: 3.86 **Sep 2021 - Jul 2025**

- Actively participates in more than 15+ campus events, such as webinars and skills training workshops
- Relevant Coursework: Software Engineering, Web Programming, Mobile Programming, OOP, Database Technology, Algorithm Design and Analysis, Data Structures
- Ongoing project on this semester: HomeCare (taskrabbit mobile app version) for Mobile Programming Course and Purrrfect (Pet sitter booking services) for Entrepreneurship: Market Validation Course

WORK EXPERIENCE

Project-Based Virtual Internship: BTPN Syariah x Rakamin Academy

Full-Stack Developer **Oct 2023 - Present**
- Learned and implemented the fundamental concepts of full-stack web development
- Developed an IT service program using Vue.Js, SQL and Golang within a deadline of 4 weeks and it is still 15% done

Bina Nusantara Computer Club

Public Relations Division **Oct 2021 - Present**
- Worked with 7 people on the same team and work on a marketing project with a deadline of 2 weeks
- Utilized Figma and Canva to create compelling visualizations that regularly had engagement in excess of 100+ likes, comments and shares
- Contributed as a partnership committee and the team successfully attained 11+ media partners for BNCC Techspire x BINAR
- Collaborated with HRD Division in community service program "UMKM Storytelling 2023" by BNCC x TFI to promote MSME's in Malang, in charge of organizing and monitoring around 20+ participants to do Visit MSME activity

CERTIFICATIONS

.Net Full Stack Foundation **Sep 2023 - Sep 2025**
Coursera (Board Infinity)

Basic HTML **Aug 2023 - Aug 2025**
Skilvul

Basic CSS **Aug 2023 - Aug 2025**
Skilvul

Basic JavaScript **Aug 2023 - Aug 2025**
Skilvul

PROJECTS

iBarberPal
Jul 2023

Full-Stack Developer

Created the barbershop reservations management program using Laravel, Bootstrap, and XAMPP with these features: Auth, CRUD for admin, and RBAC (Role-based Access Control)

EventRadar
Feb 2023 - Jun 2023

Front-End Developer

Designed and implemented a student app to democratize youth event information ranging from webinars and competitions in 4-person team using Laravel and SQL.

Kulinaria
Feb 2022 - Jun 2022

Front-End Developer

Responsible for developing a website for marketing purpose of Kulinaria AR, contained a brief explanation of Indonesian Culinary, steps to view in AR, and the AR cards that works as the marker of the AR

VOLUNTEERING & LEADERSHIP

Teach For Indonesia
Jan 2023

Campaign Volunteer

- Educating students at Marsudi Siwi Catholic Junior High School with the topic of "Socialization of the Dangers of Drugs to the Young Generation"
- Researched and designed socialization material with a total of 21 slides of presentation excluding intro

Center for Indonesian Medical Students' Activities (CIMSA) UGM
Dec 2021

Campaign Volunteer

- Participated in RETROGRAM (Reversing Stereotypes & Stigmas Against HIV/AIDS Through Air Campaign) conducted by CIMSA UGM, utilizing social media with the aim of reversing stereotypes and stigmas against HIV/AIDS
- Engaged with community on Instagram with 350+ followers to increase awareness and answered any inbound questions via direct messages

PUBLICATIONS

LonelyScape: Increasing Attractiveness of Escape Room Game Using Augmented Reality Technology
Aug 2023

IEEE (2023 International Conference on Information Management and Technology)

Privacy and Security in The Use of Voice Assistant: An Evaluation of User Awareness and Preferences
Aug 2023

IEEE (2023 International Conference on Information Management and Technology)

SKILLS

Technical Skills: HTML5, CSS3, JavaScript, Vue.JS, React.JS, Laravel, XAMPP, OOP, SQL, Java, ASP.NET, C#, Bootstrap

Soft Skills: Time Management, Communication, Adaptability, Problem-Solving, Teamwork, Detail-Oriented, Fast Learner

Languages: Fluent in Indonesian, Limited working proficiency in English