GUSNIA FITRIA RAHMA

Bekasi, Indonesia. | 089660294320 | rahmagusnia7@gmail.com | Portfolio

PROFILE

I am a third-year Information Technology student specializing in web development, UI/UX design, and databases. I have hands-on experience in creating website projects and user-centric designs through various academic and personal projects. I am eager to apply my skills and expand my knowledge through the internship, contributing effectively in a collaborative and dynamic work environment.

EDUCATION

Information Technology - Semester 9th   08/2022 - Present
President University   CGPA 3.75/4.00

Related Courses:
- Web Programming - Semester 1
- Database Systems - Semester 2
- Server-Side Internet Programming - Semester 2
- Information Management - Semester 5
- Software Engineering - Semester 5

INTERNSHIP EXPERIENCE

Fullstack Developer   08/2024 - 04/2025
PT. Supernova Flexible Packaging

- Proficient in front-end development using HTML, CSS, and JavaScript, and back-end technologies like PHP. Successfully completed 3 major projects and contributed to 9 additional website projects through hands-on coding and debugging.
- Practical experience with industry-standard tools, including Bootstrap 5 and jQuery, for efficient front-end development and modern web application building.
- Skilled in integrating front-end interfaces with back-end server logic and database operations to ensure seamless application functionality and performance.
- Experienced in creating, maintaining, and querying databases using Microsoft SQL Server, with proficiency in writing SQL commands and implementing effective data modeling practices.
- Strong understanding of technical and functional web development aspects, bridging user experience design with robust back-end solutions for end-to-end application development.

COMMITTEE EXPERIENCES

Liaison Officer, Cultural Festival 2023   11/2023
- Efficiently coordinated event schedules, ensuring 100% adherence to planned agendas and timely execution.
- Effectively guided events for 30 participant groups, ensuring smooth execution and seamless transitions throughout the event.
- Demonstrated strong problem-solving skills by promptly addressing and resolving challenges faced by competition participants, enhancing operational efficiency and satisfaction.

Liaison Officer, Hackathon Fab Creation 2022   11/2022
- Ensured smooth event execution by supervising 10 participant groups and facilitating guest engagement, resulting in positive feedback and an enhanced event experience.
- Established effective communication channels between participants and organizers, fostering a collaborative atmosphere and ensuring timely information dissemination.
- Effectively communicated relevant details to participants with precision and timeliness, improving overall understanding and streamlining the participant experience.

PERSONAL PROJECTS

Clinic Management Application: Telemedicine and Online Appointment   05/2025 - 08/2025
- Developed a clinic management web application with 5+ security features, including role-based authentication, encryption for sensitive data, automated account locking after 5 failed logins, QR code–based account activation, and 100% admin action logging to ensure accountability and traceability.
- Implemented real-time chat between patients and doctors using Laravel and Pusher, supporting both text and image messages with latency of less than 200ms to ensure fast and reliable communication.
- Designed and integrated an AI-powered assistant (Google Gemini API) to automate appointment scheduling, telemedicine ticket lifecycle management (create/update/delete), and provide reliable clinic information with context-based interaction.

Cyber Security Project: Secure Login System   06/2024 - 07/2024
- Developed a website with a 3-layer security system to safeguard against cyber threats, enhancing overall security.
- Utilized Bootstrap for UI design and integrated reCAPTCHA V3 with Google API for enhanced website security.
- Implemented PHP and PHPMyAdmin for data management, enabling easy detection of attack attempts.

Database System   04/2023 - 05/2023
- Designed and implemented customer-centric websites with intuitive user interfaces using JavaScript and CSS, increasing user engagement and accessibility.
- Integrated database connectivity features using PHP and MySQL, efficiently managing over 100 entries and ensuring data integrity.
- Developed robust web-based administrative tools, enabling comprehensive data management, including the ability to add, edit, and delete database entries, thus improving operational efficiency.

Economic Survival: Business Creation   09/2022 - 05/2023
- Established partnerships with 2 stores, expanding the business network and enhancing the website's vendor base.
- Collaborated effectively with team members to achieve business goals, demonstrating strong teamwork and communication skills.
- Overcame challenges through creative problem-solving and developed strategies for continuous improvement in a dynamic environment.

BOOTCAMP EXPERIENCES

Wireframing in UI/UX Design by MySkill   05/2024
- Accomplished the design of 3 engaging web pages based on provided case studies.
- Developed wireframes and prototypes based on case studies, effectively translating project requirements into functional design elements.
- Demonstrated an understanding of design fundamentals and how they contribute to the overall website development process.

Backend Development Fundamental by MySkill   05/2024
- Developed and applied 7 essential backend programming concepts, using Replit for collaborative coding and practical exercises.
- Gained hands-on experience with backend processes, enhancing data management and system functionality.
- Applied best practices and methodologies in backend development to ensure efficient and secure operations.

Software Engineering by RevoU   05/2024 - 06/2024
- Created 1 program for displaying message bodies using HTML, CSS, and JavaScript, focusing on frontend development skills.
- Improved problem-solving abilities and understanding of frontend concepts, ensuring smooth integration with backend systems.
- Enhanced user experience through effective design and programming techniques, supporting seamless user interactions.

SKILLS

Hard Skill : Microsoft Office, Canva, Figma, CSS, JavaScript, HTML5, PHP, MySQL, Laravel, Git, CapCut.
Soft Skill : Teamwork Skills, Problem Solving, Learning Initiative, Work Independently.