DANI HARMADE

+6285183363414 | daniharmade@gmail.com | linkedin.com/in/daniharmade | daniharmade.vercel.app

Pekanbaru, Riau, 28296

Software Engineer with practical experience in developing and deploying Laravel-based systems used by 350+ users. Strengthened skills in full-stack and Android development through intensive bootcamps at Bangkit Academy and DBS Foundation Coding Camp. Proficient in Laravel, Kotlin, and JavaScript, with strong interest in building scalable and impactful applications.

EDUCATION

Universitas Islam Negeri Sultan Syarif Kasim Riau   **Pekanbaru, Indonesia**
Bachelor's degree, Information System | GPA 3.88/4.00   Jul 2022 – Present
- Awardee of Bank Indonesia Scholarship 2025.
- Relevant Coursework: Management of Database, Human-Computer Interaction, Web Programming, Information System Analysis, Geographic Information Systems (GIS), and Software Engineering.

EXPERIENCE

PT Edukarir Global Nusantara   **Remote**
Software Engineer – Internship   Feb – May 2025
- Designed and deployed core features for RBB Try-Out platform used by 350+ users.
- Automated certificate generation, cutting manual workload by 70%.
- Optimized backend performance, improving system scalability.

Information System Department at UIN Suska Riau   **Pekanbaru, Indonesia**
Website Administrator   Dec 2023 - Jan 2025
- Maintained website with high uptime and rapid issue resolution.
- Published 30+ academic and maintenance updates, contributing to a 40% decrease in student inquiries via email.
- Enhanced accessibility and resolved issues, reducing errors by 30%.

Laboratory Assistant   Oct 2023 – Dec 2024
- Served as a Practicum Assistant for the Computer Network Management course, mentoring 40+ students.
- Managed 66 computers and 5 active switches across 3 laboratories to ensure smooth hardware operations.
- Managed laboratory software, ensuring updates and functionality for tools like SSE UMPTKIN, Visual Studio Code, NetBeans, Cisco Packet Tracer, VirtualBox, XAMPP, and more.

Full Stack Developer – Project-Based Internship   Jan – Sept 2024
- Developed the Laboratory Assistant Registration System (LARIS) as part of a practical work internship project.
- Conducted feasibility test (PIECES) with 41 respondents, scoring 83.23% (Highly Feasible).
- Designed system using OOAD (UML diagrams, DB design, interface, menu structure).
- Developed system with Laravel 10.
- Validated using Blackbox and UAT testing with a 4.19/5 satisfaction score, confirming usability and readiness.

PT Telkom Indonesia (Persero) Tbk   **Pekanbaru, Indonesia**
Customer Relationship Management   Jul – Dec 2021
- Managed customer data and acquired 100+ customers during the internship.
- Handled customer calls, providing product info, billing assistance, and technical support.
- Resolved 100+ complaints, achieving 90% resolution rate within 24 hours.

BOOTCAMP

Coding Camp powered by DBS Foundation   **Remote**
Full Stack Developer | GPA: 96.1/100   Feb – Jul 2025
- Selected as one of 3,157 accepted participants from a pool of over 60,000 applicants.
- Graduated with Distinction (Top 10% in the Learning Path) with a clean record.
- Recognized among the top 600 most active students in Instructor-Led Training sessions for tech and soft skills.
- Ranked among the top 5 students with the highest engagement in weekly consultation sessions.
- Developed a culinary exploration website as a Capstone Project Foodinary.
- Relevant Coursework: Basic JavaScript Programming, Fundamental Web Development Frameworks, and Intermediate Web Development.

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka   **Remote**
Android Developer | GPA: 92.83/100   Aug 2024 – Jan 2025
- Selected as one of 4,636 accepted participants from a pool of 45,851 applicants.
- Graduated with Distinction (Top 10% in the Learning Path) with a clean record.

- Recognized among the top 1,000 most active students in Instructor-Led Training sessions for tech and soft skills.
- Ranked among the top 5 students with the highest engagement in weekly consultation sessions.
- Developed a skin disease detection application as a Capstone Project DAISY.
- Relevant Coursework: Basic Kotlin, Intermediate Android, and Applied Machine Learning for Android Developer.

PROJECT EXPERIENCE

Foodinary – [Repository](#)   **Remote**
Front End Developer   Mar – Jun 2025
- Developed an AI-powered website using to identify traditional Indonesian cuisine from food photos.
- Initiated the project from scratch by designing scalable folder structures and setting up the development environment.
- Built a user-friendly website interface by slicing UI/UX designs into functional layouts.
- Integrated APIs and utilized IndexedDB for offline data storage.
- Key features include account management, AI-based detection, favourites, and user profiles.

Dermatological AI System for Your Skin (DAISY) – [Repository](#)   **Remote**
Android Developer   Oct – Dec 2024
- Designed and built a mobile interface aligned with UI/UX standards.
- Integrated a deep learning model with 74% diagnostic accuracy.
- Key features include account management, AI-based detection, image cropping (UCrop), and user profiles.
- Improved access to early skin disease detection via mobile technology.

Laboratory Assistant Registration Information Systems (LARIS) – [Demo](#)   **Remote**
Full Stack Developer   Jan – Sept 2024
- Reduced paperwork by 80% and improved decision-making through digital exam and selection tracking.
- Built with Laravel (PHP) featuring authentication, online exams, selection tracking, and news posting.
- Deployed on UIN Suska Riau's official server ([uin-suska.ac.id](#)).

ORGANIZATION AND COMMITTEE EXPERIENCE

Information System Networking Club Research   **Pekanbaru, Indonesia**
Research and Scientific Publications & Website Administrator   Dec 2022 – Jul 2025
- Deepened knowledge in computer networking, web, and app development through club activities and research.
- Contributed to research and publications on information systems and networking.
- Assisted in organizing research activities and publishing technical papers within the club.
- Managing a study club website to help promote its presence both within and beyond the UIN Suska Riau campus.

ISNC Research Social Service Event – [Documentation](#)   **Pekanbaru, Indonesia**
Committee Chairperson   Nov 2023
- Led a program by coordinating over 12 committee members across 3 different divisions.
- Aligned program execution with event objectives, leading to increased participant satisfaction.
- Presented on integrating Islamic values and ethics with modern technology for societal benefit.

CERTIFICATION

- **Specializing in Front-End and Back End Developer** (Coding Camp by DBS Foundation, July 2025) – [Credentials](#)
- **Specializing in Mobile Development** (Bangkit Academy, Jan 2025) – [Credentials](#)
- **Junior Web Developer** (Badan Nasional Sertifikasi Profesi, Nov 2024) – [Credentials](#)
- **Junior Network Administrator** (Badan Nasional Sertifikasi Profesi, Sept 2023) – [Credentials](#)

  View all certificates at: [daniharmade.vercel.app/#certifications](#)

PUBLICATION

- Information System Design for Open Recruitment of Laboratory Assistants for Information Systems Study Program at UIN Suska Riau – [Article](#)
- Evaluation of the User Experience of the Muslim Pro Application Using the UEQ Method – [Article](#)

SKILL AND LANGUAGE

- **Languages and Frameworks:** PHP (Laravel), Kotlin (Jetpack Compose), JavaScript (Node.js, hapi.js), Python (Flask).
- **Databases:** SQLite, IndexedDB, MySQL, and Firebase.
- **Tools:** Postman, Visual Studio Code, Android Studio, GitHub, Laragon, Astah, Figma, and Trello, Notion.
- **Languages**: Indonesian and English.