HATAMI KARSA SUGANDI

INFORMATICS ENGINEER | WEB & MOBILE DEVELOPER
KARSASG.COM

OBJECTIVE

Engineer and farmer passionate about blending technology with everyday life. By night I code apps, by day I cultivate palm, avocado, chili, and poultry. With experience helping UMKM go digital, I aim to bring this unique perspective to Apple Developer Academy—building user-friendly apps that solve real problems for communities and small businesses.

SKILLS

I'm especially good at explaining technology in simple ways, which helps non-technical people easily understand and use digital tools. I also learn fast through real projects, quickly adapting to new frameworks and ideas. Most importantly, I enjoy building useful apps that solve real problems, balancing both function and design to make technology practical and user-friendly.

EXPERIENCE

PROGRAMMER UMKM PROJECT • INFORMATICS LAB UIN SUSKA • OCT 2021 – MAR 2022
- Developed and deployed responsive landing pages for SME products, increasing online visibility.
- Designed and implemented a Telegram Bot for SME services.
- Redesigned website UI based on user feedback, improving usability and engagement.

PROGRAMMER (FREELANCER) • LEMBAGA KREASI TEKNOLOGI INFORMASI ANAK BENGKALIS • FEB 2023 – DEC 2024
- Researched user behavior and preferences to inform design decisions.
- Created UI designs for mobile applications.
- Socialized a public service application to local communities.
- Developed a digital archive feature for organizational use.

IT SUPPORT (INTERNSHIP) • KANTOR CAMAT RUPAT • FEB 2021 – APRIL 2021
- Assisted with software installation and system maintenance.
- Designed and developed a digital document archive application.
- Conducted land plot measurements using ArcGIS technology.

STAFF SECRETARIAT (VOLUNTEER) • BAWASLU RUPAT • NOV 2022 – MEI 2024
Think about the size of the team you led, the number of projects you balanced, or the number of articles you wrote.

EDUCATION

BACHELOR'S DEGREE IN INFORMATICS ENGINEERING • JAN 2023 • STATE ISLAMIC UNIVERSITY SULTAN SYARIF KASIM RIAU
GPA: 3.57/4.00
Publication: Journal Sebatik (SINTA 4) – 'Development Simulation App for Mining in the Bitcoin Blockchain Network'.

COURSES & CERTIFICATIONS

COMPLETE CSS • ANDY BELL (PICCALILLI) • MEI 2025
Advanced modern CSS, semantic HTML, collaboration with designers, iterative development.

FULL STACK DEVELOPER COURSE) • ANIA KUBÓW (CODEWITHANIA) • JAN 2025
Full-stack development including Node.js, Express.js, React.js, REST APIs, SQL/NoSQL databases, authentication.

ENGLISH SPEAKING PROFICIENCY • THE DAFFODILS, KAMPUNG INGGRIS • SEP 2024
Completed 'SPEAK SECOND' program with focus on public speaking, impromptu talks, and discussion engagement.

TECHNICAL SKILLS & LANGUAGES

Programming Languages: HTML, CSS, JavaScript, TypeScript, Swift, Kotlin
Frameworks & Tools: React.js, Next.js, SwiftUI, Laravel, Git/GitHub, Docker
Databases & Backend: MySQL, Supabase, Appwrite, Firebase
AI & Productivity Tools: AI Context Engineering, Cursor, Claude Code, ComfyUI, n8n automation
Languages: Bahasa Indonesia (Native), English (Intermediate–Advanced, trained at Kampung Inggris Pare)