# Peter Shaan

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## SUMMARY

An avid technology buff with a zeal for discovering and deploying cutting-edge solutions. Dedicated to keeping abreast of the latest developments in the tech sector and committed to ongoing learning. Brings a flair for creative thinking and robust problem-solving abilities to every challenge. Eager to make a meaningful contribution in the realm of technology. Enjoys mentoring and sharing knowledge as a teacher and finds a creative outlet in video editing as a hobby.

## EDUCATION

**Universitas Advent Indonesia**, West Java, Bandung                                           June 2025
Undergraduate Student of Informatics Engineering (GPA 3.99/4.00)
Coursework : Programming, Software Engineer, Mobile & App Development
Honors :
- Outstanding student achieving a perfect GPA of 4.00 in every semester 1-8, except semester 5.
- 3$^{rd}$  WINNER of Education and Teaching Campus Integrity Festival (CIFEST) 2023
- 3$^{rd}$  WINNER of Video Profile Competition LLDIKTI Region IV West Java & Banten, 2022
- 1$^{st}$ WINNER of International Poster & Video Competition by Universitas Medika Suherman, 2023
- 1$^{st}$ WINNER Cybercup an IT Competition 2.0 – Category 1

## TECHNICAL SKILLS

- Advanced in Web developer Proficient in web development utilizing JavaScript frameworks such as Remix, Next.js, React, and Vue.js, as well as PHP frameworks including Laravel and WordPress.
- Programming Languages: Typescript, Javascript, Kotlin, PHP.
- Skilled in app programming for Android using Kotlin/Java and React Native.
- Experienced in database querying with expertise in SQLite, MongoDB, Firebase, and MySQL.
- Experienced in Styling CSS and also framework (Tailwind, Shadcdn/ui, Bootstrap)
- Version Control: GITHUB & GIT
- Design Tool: Photoshop, Illustrator, Figma

## EXPERIENCE

**Fullstack Software Developer,** Jakarta
*Fullstack Software Developer, PT. Adi Data Informatika*                         December  2024  –  December 2025
- Agile Method SCRUM
- Fullstack Software Developer for External Client with Internal Project In PT Sarana Multi Infrastruktur

**Peduly,** Surabaya
*Backend Engineer, IT Departement UNAI*                                         May  2024  –  August 2024
- Lead Laravel backend development for websites and web application
- Reviving and migrating the Peduly.com website and admin panel, as well as integrating the API from scratch using Midtrans for every transaction.

**Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka,** Indonesia
*Android Learning Cohort Bangkit Academy*                                       February  2024  –  July 2024

**Universitas Advent Indonesia,** West Bandung
*Programmer, IT Departement UNAI*                                               August  2023  –  Feb 2024
- Website Developer : Led the design, development, and deployment of the unai.edu official website, news.unai.edu website, & faculty website, enhancing the institution's digital presence and accessibility.
- Administrator Module UNAI : Querying necessary and required data and developing new features in the module

*Multimedia Division, IT Departement UNAI*                                    August 2021 – August 2023
- Working as Video Editor and VFX Editor
- Operator to Broadcast OBS every LIVE Event in UNAI

**Baparekraf Digital Talent**
*Basic Android Developer Student 2022*                               November 2022 – December 2022


## PROJECT EXPERIENCE

**ECMS,** PT. Adi Data Informatika
*FullStack (Larave-Livewirel),* ecms.ptsmi.co.id                          December 2024 – June 2025

Human Resource Management System for PT. Sarana Multi Infrastruktur (Persero), which includes Attendance Tracking, Certificate Request Submission, Certificate Signing, and various other request letters that are accessed and processed online.

**E-msaec,** Freelance
*FullStack (React-Laravel),e-msaec.com*                          September 2024 – October 2024

Online Learning System that implements gamification concepts with points and interactive learning, where students can watch, read, complete assignments, and even discuss topics provided by the teacher. The teacher can then assess and evaluate each student's abilities individually.

**RIOT.id,** Skripsi
*FullStack (Nextjs),riot-id.vercel.app*                          June 2024 – September 2024

An event registration application with a gamification concept. The platform is designed to simplify event registration with QRCode while providing an interactive experience through various gamified elements. Key features include a points system, leaderboard, and rewards that motivate participants to engage more actively in events.

**Revamping PMB UNAI,** UNAI
*Laravel (PHP),pmb.unai.edu*                                    June 2024 – July 2024

**Fungi.info,** Bangkit Academy
*Mobile Developer (Kotlin), Github*                               May 2024 – July 2024

Fungi.Info is a mobile application that uses AI and image recognition to identify fungi species from images, helping users distinguish between edible and poisonous varieties during outdoor activities.

**DIK-DEA.com,** Freelance
*FullStack (Nextjs), dik-dea.com*                                Maret 2024 – April 2024

Project Application of an early detection instrument for Diabetes Mellitus in adolescents. The instrument is designed to help you assess your risk of developing diabetes mellitus based on a number of relevant variables

**Revamping the FTI UNAI Website,** UNAI
*Wordpress (Avada), fti.unai.edu*                                January 2024 – Maret 2024

**UNAI News,** UNAI
*Wordpress (Avada), news.unai.edu*                               January 2024 – Maret 2024

**Revamping the Universitas Advent Indonesia Website,** UNAI
*Wordpress, unai.edu*                                            September 2023 – January 2024

Create & Led the comprehensive revamp of the Universitas Advent Indonesia (UNAI) official website, aiming to modernize the platform, enhance user experience, and better showcase the university's academic programs, research initiatives, and community engagement.

**GAPA Tetris,** College Assignment
*Java, [Github](Github)*                                                              June  2022  –  December  2022

Gapa Tetris Is A Simple Tetris Game App made in Java created by ❤️ from our group basiclly is made for our final project of "Object Oriented Programming"

**Wonderful Indonesia Clone,** College Assignment
*Bootstrap, [Github](Github)*                                                   November  2022  –  December  2022

This is a Web Programming 1 Final Project Website where this website is a web clone from Wonderful Indonesia taught by sir Andrew Pakpahan as Lecture in Universitas Advent Indonesia


## ORGANIZATIONS & COMMUNITY INVOLVEMENT


**Witnessing Sound Choir,** West Bandung

*President*                                                                   August  2023  –  August 2024
- Provided executive leadership and oversight as President during Choir performances and rehearsals.
- Facilitated collaboration between Choir members, officers, Alumni, and external stakeholders to enhance the overall experience and impact of performance.
- Strategically coordinated logistics and scheduling to ensure optimal performance outcomes for WS Choir events.

*Vice President of Social*                                                     August 2022 - August  2023
- Served as the Vice President of Social Affairs, assisting the President in fostering social relationships among members.
- Organized social events to promote bonding and camaraderie among members.
-  Provided counseling and guidance to members facing personal or social issues.


**IT Verse,** West Bandung
*Student Mentor*                                                              January 2023 – December 2023
As a dedicated mentor for a Multimedia class, I guided students through the intricacies of digital media production, emphasizing hands-on learning in editing, design, and animation. My approach combined theoretical instruction with practical application, leveraging industry-standard software including Adobe Premiere Pro, After Effects, and Photoshop.

**3rd Indonesia Pathfinder Camporee (3IPAC),** Indonesia
*Committee*                                                                   September 2022 - July 2023
Selected as volunteers to oversee the logistical aspects of the camporee, akin to scouting activities, catering to approximately 5000 participants from across Indonesia.

**OSPEK 2023,** West Bandung
*Committee*                                                                   August 2023
Selected as volunteers by the University, undergoing a comprehensive selection process focusing on academic aptitude and vital soft skills. This program is dedicated to educating and guiding incoming freshmen towards a successful academic and social integration into university life.


## SOFT SKILLS

- Possessing strong leadership qualities, I excel in team management, time management, and making firm decisions when necessary.
- Having exceptional verbal and written communication skills, I can effectively explain technical information to non-technical stakeholders.
- Experienced in creating a collaborative team environment where everyone feels valued and motivated to contribute.
- Fluent in English and Indonesia.

## CERTIFICATIONS & COURSES

- [Next.js 15 & React The Complete Guide - Udemy (2025)](#)
- [The Ultimate React Course 2024: React, Redux & More - Udemy (2023)](#)
- [Adobe Certified Professional in Digital Video Using Adobe Premiere Pro](#)
- Certificate of Completion Bangkit Academy Mobile Development – Bangkit (2024)
- Backend Develoiper Peduly Internship Program – Peduly (2024)
- [Certificate Laravel Web Development – Sanbercode (2020)](#)
- [Responsive Web Design – FreeCodeCamp (2022)](#)
- React Javascript – Build with Angga (2024)
- [Belajar Membuat Aplikasi dengan React – Dicoding (2025)](#)
- [Memulai Pemograman Dengan Kotlin - Dicoding (2024)](#)
- [Belajar Membuat Aplikasi Android Untuk Pemula - Dicoding (2022)](#)
- [Basic Android Developer Certificate Participant - Dicoding (2022)](#)
- [Javascript Algorithms and Data Structures – Dicoding (2023)](#)
- [Belajar Dasar-Dasar DevOps - Dicoding (2023)](#)
- [Cloud Practitioner Essentials (Belajar Dasar AWS Cloud) - DIcoding (2023)](#)
- [Belajar Membuat Aplikasi Back-End untuk Pemula - Dicoding (2023)](#)
- [Belajar Jaringan Komputer Untuk Pemula - Dicoding (2023)](#)
- [Pengenalan ke Logika Pemograman (Programming Logic 101) – Dicoding (2024)](#)
- [Memulai Dasar Pemograman untuk Menjadi Pengembang Software – Dicoding (2024)](#)
- [Belajar Dasar Git dengan Github – Dicoding (2024)](#)
- [Belajar Prinsip Pemograman SOLID – Dicoding (2024)](#)
- [Belajar Fundamental Aplikasi Android – Dicoding (2024)](#)
- [Belajar Dasar AI – Dicoding (2024)](#)
- [Belajar Penerapan Machine Learning untuk Android – Dicoding (2024)](#)
- [Belajar Pengembangan Aplikasi Android Intermediate – Dicoding (2024)](#)
- [Belajar Dasar Pemograman Web – Dicoding (2024)](#)