

SUMMARY

Passionate and seasoned Software Engineer with a strong focus on web development. Proficient in TypeScript and well-versed in all aspects of web technologies. Collaborative team player dedicated to delivering efficient, scalable, and visually appealing web applications.

PROFESIONAL EXPERIENCE

Jobseeker Company — Full Stack Engineer (Contract)

March 2024 - Present

- As a B2B Development Backend, responsible for building and maintaining the core foundation of HRMS products at Jobseeker, ensuring their functionality and performance are optimized.
- Collaborated with the B2B production team and Project Manager to manage clients and projects, address client requirements, and deliver high client satisfaction.
- Developed and customized HRMS products to meet specific client needs, focusing on scalability, efficiency, and robust backend architecture.

Pao Dev — Software Engineer (Self-Employed)

January 2021 - Present

- Work closely with clients to understand their vision, goals, and business requirements, fostering open communication throughout the development process.
- Specializing in full-stack development, I've successfully implemented end-to-end solutions utilizing technologies such as HTML, CSS, JavaScript, React, Node.js, PHP and various backend frameworks. This breadth of expertise enables me to seamlessly integrate frontend and backend components for robust and scalable web applications.

Some Client:

Client 1

- Engineered an e-commerce platform using React.js, Node.js, and MySQL to bridge farmers with buyers, focusing on businesses, for bulk agricultural transactions.
- Designed the platform to facilitate direct sales or consignment agreements for farmers to market their produce in large quantities.

Client 2

- Developed an e-commerce website for an authentic leather bag business based in Jogjakarta, Indonesia, using the CodeIgniter framework.
- Designed the website interface and user experience to highlight the craftsmanship and authenticity of Jogjakarta leather products.
- Implemented and optimized CodeIgniter functionalities for seamless navigation, stability, and security.
- Maintained and updated the website to ensure its performance and relevance in the competitive online market.

Studio Kami Mandiri — Software Engineer (Internship)

January 2019 - June 2019

- Developed fast, clean, and responsive user interfaces using Flutter
- Integrated Firebase services, including Realtime Database and Firestore, to enable real-time data synchronization and storage.
- Implemented secure user authentication using Firebase Authentication, ensuring a seamless and safe login experience.

OPEN SOURCE PROJECT

neobruu

- neobruu components is a collection of type-safe built using Next.js, React and Tailwind
- I created this collection of components for people who want to learn more about neobrutalism style, and to help them get started with creating neobrutalism layouts.

ivalshamkya.com

- A personal website built using AstroJs, Typescript, React, Tailwind and Framermotion. serves as both a creative sanctuary and developer's journal, offering insights into my digital journey and showcasing projects with interactivity.

StInstaloader

- StInstaloader is a tool designed to download Instagram posts, including photos and videos. It provides the flexibility to download content from a specific Instagram URL or to download all posts from a given username.
- it's built using Python, Flask, and Streamlit

EDUCATION

Terbuka University — Information Systems

June 2022 - 2026 (expected)

- Studying how the technology and information systems align with the business strategy of the company, in order to create a competitive advantage in the market.
- Foundational knowledge in the business field, covering business administration, management principles, information systems, accounting and financial information systems, corporate systems, architecture, and programming of enterprise applications.
- The discipline of analyzing, modeling, and optimizing business processes to enhance efficiency and effectiveness within an organization.

SMK TI BALI GLOBAL DENPASAR — Computer Software Engineer

June 2017 - June 2020

- Learning software engineering concepts from the basics, including proficiency in the following programming languages: C++, C, JavaScript, Python, PHP, and Java. Additionally, acquiring skills in web programming languages such as HTML and CSS.

SKILLS

Proficient

- Typescript(Next, Astro, Express, React)
- PHP(Laravel, Codeigniter)
- Java (Spring)
- HTML
- CSS(Tailwinds, Bootstrap, etc)
- Workflows and collaboration(Git, Github)
- Database(Postgresql, Mysql, MongoDB)
- Testing(Jest)
- Deployment(Vercel, Netlify, Railway, AWS)

Familiar

- .NET, C#, Python(Flask, FastAPI), Flutter