Sapto Adiyanto

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Linkedin | Github | Portofolio

Professional Summary

Fresh graduate in Information Systems from Gunadarma University with a strong passion for front-end development. Skilled in building responsive and interactive user interfaces using modern web technologies, including HTML, CSS, JavaScript, React, and Next.js. Experienced in full-stack development and API integration through internships at BTPN Syariah and Percetakan Uang Republik Indonesia. Highly motivated to contribute to innovative web development projects while continuously improving technical expertise.

Education | Bachelor of Information Systems, *Universitas Gunadarma*   October 2020 – September 2024

GPA: 3.45/4.00

Relevant Courses: Human-Computer Interaction, Web-Based Programming, Object-Oriented Programming, Algorithms and Programming, Structured Programming Techniques, Computer Security

Work Experience

IT Security System Section | Percetakan Uang Republik Indonesia (Internship)   August 2024 – December 2024

- Conducted regular server monitoring and maintenance using Grafana.
- Assisted in Linux server configuration and troubleshooting.
- Provided technical support for E-Stamp issues as part of customer service duties.
- Developed a user activity monitoring system using Laravel (Front-End) & Spring Boot (Back-End) as a final project.
- Explored Java & JRuby to create simple APIs for internal use.

Full-stack Developer Intern | BTPN Syariah (Internship)   December 2023 – January 2024

- Design and develop web interfaces using Vue JS.
- Write and manage basic code.
- Learn Java and Golang with basic concepts.
- Perform commit, push, and pull-on Git and GitHub.
- Final Project: Create databases and APIs using Golang.

Projects

Toko Online| Live Demo   February 2024 – Present

- Developed a fully functional e-commerce website using Next.js & TypeScript for dynamic UI rendering.
- Implemented Firebase authentication & Firestore for user login and product data management.
- Integrated Midtrans API for secure online payments.

Wedding Organizer | July – August 2024

- Developed a wedding package booking system using CodeIgniter for efficient MVC-based development.
- Implemented MySQL database to manage customer orders and wedding packages.
- Enabled customers to select and order wedding packages through an interactive UI.
- Built an admin dashboard to monitor and manage customer orders efficiently.

Clone disney | Live Demo | Github   August 2023 – September 2023

- Built a Disney+ streaming app clone using React.js & Vite for fast and efficient rendering.
- Integrated TMDb API to fetch movie data dynamically.
- Applied responsive UI/UX design to ensure smooth user experience across devices.

Clone Youtube | Github   May 2023 – July 2023

- Developed a YouTube-like application with React.js.
- Fetched video content using RapidAPI and implemented a search feature.
- Applied React Router for seamless navigation between pages.

Portofolio Project | Live Demo | Github   May 2023

- Designed and developed a personal portfolio website using React.js.
- Showcased completed projects and skills with an interactive UI.
- Hosted on Netlify with optimized SEO for visibility.

COURSES AND CERTIFICATIONS| Sertifikat

- Junior Web Programming | BNSP
- Data Analysts | BNSP
- Fundamental DBMS (Oracle, SQL Server, Xampp) | LepKom, Gunadarma University
- C# for Beginner (Visual Studio 2012) | LepKom, Gunadarma University
- Basic Web Application Development | LepKom, Gunadarma University
- Basic Web Application Design | LepKom, Gunadarma University
- SQL SERVER FOR INTERMEDIATE | LepKom, Gunadarma University
- C# FOR INTERMEDIATE | LepKom, Gunadarma University
- SQL SERVER FOR BEGINNER | LepKom, Gunadarma University
- Java Programming Language Fundamentals | LepKom, Gunadarma University
- FUNDAMENTAL WEB PROGRAMMING | LepKom, Gunadarma University
- Learn to Build Web Applications with React | Dicoding
- Basic Git with GitHub | Dicoding
- Cloud Practitioner Essentials (AWS) | Dicoding
- Project-Based Internship | BTPN
- Computer Security | Binus

SKILLS

- **Front-end Technologies:** HTML5, CSS3, Framework JavaScript, React, Vue, Laravel
- **Back-**end Technologies: Java, Golang, JavaScript.
- **Soft Skills**: Problem-solving, analytical thinking, collaboration.
- **Cybersecurity**: Website vulnerability analysis, application security testing, regular application maintenance.
- **Version Control Tools:** Git, GitHub.
- **Website Monitoring**: Prometheus, Grafana.
- **Debugging Tools:** Chrome Inspector
- **Website Architecture & Aesthetics:** Good understanding of website structure and aesthetics
- **Project Management:** Ability to manage projects
- **Communication Skills:** Strong verbal and written communication skills