

SHEVA SATRIAN

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SUMMARY

Driven and enthusiastic Computer Science graduate with a strong commitment to continuous learning. Passionate about contributing to innovative projects in collaborative environments. Seeking opportunities to leverage my skills and creativity in software development to create meaningful solutions in the tech industry. Dedicated to personal and professional growth to continuously improve and stay ahead of technology advancements.

EDUCATION

SRIWIJAYA UNIVERSITY

Bachelor of Computer Science

Major in Informatics Engineering

Cumulative GPA : 3.82/4.00

Palembang, ID

August 2020 – February 2024

- Studying related subjects **Algorithms and Programming, Object Oriented Programming, Data Structure, Image Processing, Software Project Management, Artificial Intelligent, Information System, Network Security, Database, Human Computer Interaction, Computer Organization and Architecture, Web Programming, Operation System, Computer Graphics, Data Communication, Software Engineering, Computer Network, Artificial Neural Network, Machine Learning, Natural Language Processing, Database Management, Data Warehouse, and Professional Ethics.**

Sanbercode Camp Batch 49 & 52

Bandung, ID

React JS & Next JS Path

September 2023, January 2024

- Creating and managing components with props, React Hooks for functional component state management and understanding component lifecycle.
- Integrating REST APIs with Axios for data retrieval and management.
- Gained advanced proficiency in React, including React Hooks and Higher Order Components.
- Developed a deep understanding of NextJS concepts, such as setting up NextJS and styling with CSS, Tailwind CSS, and Chakra UI.
- completed a comprehensive social media app using Next.js for frontend and backend integration.

PT Xsis Mitra Utama Trainee Batch 341

Jakarta, ID

.NET Path

August 2024 – February 2025

- Mastered C# programming language with a focus on logic building and problem solving.
- Learned and implemented Microsoft SQL Server for database management and querying.
- Developed ASP.NET Core Web App MVC and APIs, focusing on efficient and maintainable application.
- Applied the concepts of Data Models and View Models to ensure proper data flow between the application layers.
- Gained proficiency in jQuery, including implementing client-side form validation and UI interactions.
- Deepened understanding of the software development lifecycle through hands-on projects.

EXPERIENCE

BPJS Kesehatan

Palembang, ID

Software Engineer– Full Time

March 2025 - Present

- Involved in the development of projects at BPJS Kesehatan
- Developed the Health Facility Information System – Survei Pemahaman Faskes, a nationwide survey platform to assess health facilities' understanding of BPJS Kesehatan regulations, featuring multi-role access for Admin, Branch Office, Head Office, and Survey Users.
- Built the Integrated Supervisory Board Agenda and Documentation System, a centralized system to record, review, and approve organizational agendas and budget plans through a approval workflow.
- Utilized Microsoft SQL Server, .NET, and Angular, with Bitbucket for version control.

Bank Sumsel Babel

Palembang, ID

Web Developer - Internship

June 2022 - July 2022

- Contributed to creating a database for the automatic cashbon recording system using MySQL
- Create an automatic cashbon recording system to facilitate employee work using Laravel framework
- Integrated essential features including user login, CRUD operations (Create, Read, Update, Delete), search functionality, pagination, data conversion to Excel files, and user logout.
- Using CSS, Javascript and PHP as primary programming language.

PROJECTS

HEALTHCARE MANAGEMENT APPLICATION - WEBSITE

- Developed a registration system with OTP verification using SMTP
- Designed a dynamic landing page with role-based menus for patients, doctors, and admins
- Implemented health product segmentation with CRUD functionality
- Built a drug search feature that displays a catalog based on user-entered keywords
- Created APIs using .NET Core Web API for backend operations and developed frontend interfaces with .NET Core Web MVC and jQuery for interactive user experiences
- Tech Stacks: .Net Core Web API, .Net Core Web MVC, jQuery, Bootstrap, Microsoft SQL Server, Postman

TODOLIST APPLICATION - WEBSITE

- Created a secure RESTful API using Spring Boot to handle CRUD operations for tasks and user management
- Implemented user authentication and authorization using Spring Security JWT
- Integrated the frontend with the backend using Next.js for seamless data fetching and task management
- Utilized PostgreSQL for database management and storage
- Tech Stacks: Spring Boot, Spring Security, JWT, Next.js, TailwindCSS, Chakra UI, PostgreSQL, Postman

SPRING BOOT JWT SECURITY API

- Developed a secure RESTful API with Spring Boot, utilizing JSON Web Tokens (JWT) for user authentication and authorization.
- Tech Stacks: Spring Boot, Spring Security, JWT, Maven, PostgreSQL, JPA, Postman

SKILLS

Programming: Typescript, Javascript, C#, Java, PHP, Python, Dart, Go.

Front End: Angular, Next JS, React JS, Vue JS, TailwindCSS, Chakra UI, Bootstrap.

Back End: .Net, Spring Boot, Laravel, Gin Gonic (Golang Framework)

Database: Microsoft SQL Server, PostgreSQL, MySQL, MariaDB, Redis.

Version Control: Git, Github, and Gitlab.

Language: Indonesia (native), English (Toefl:513)

AWARD

First Place Winner in the Competitive Programming "Multi Data Palembang" 2021

- Achieved first place in a programming competition utilizing Java on HackerRank, showcasing proficiency in algorithmic problem-solving and Java programming proficiency.

COURSE & CERTIFICATION

Spring Boot : Beginner to Advanced at Udemey

- Achieved proficiency in Spring Framework, Core principles, Configuration Properties, Spring Web for building web applications, RESTful API development, Spring Data JPA for data persistence, Spring Actuator for monitoring, and Spring Data Redis for advanced data caching and storage.
- **Link Certificate :** <https://www.udemy.com/certificate/UC-023a547c-b8c4-4505-a196-f879e9fa312b/>

Build ASP.NET Core Web API - Scratch To Finish (.NET8 API) at Udemey

- Use C# and Build an ASP.NET Core Web API with Entity Framework Core, SQL Server, Authentication, Authorization.
- **Link Certificate :** <https://www.udemy.com/certificate/UC-71f674f0-b05f-434a-8768-a6cb3b72ce12/>

ORGANIZATION

Himpunan Mahasiswa Informatika

Deputy Head of Administration Department

Palembang, ID

January 2022 - November 2022

- Teach staff of Administration about managing the organization's finances
- Became the Finance Controller of the Srifoton 2022 National event

Himpunan Mahasiswa Informatika

Member of finance, Administration Department

Palembang, ID

February 2021 - November 2021

- Became the Chief Executive of the Ready For Placement event
- Became a Finance Team member of the Srifoton 2021 National event