# 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

Palembang, ID

Bachelor of Computer Science

August 2020 – February 2024

**Major in Informatics Engineering** 

Cumulative GPA: 3.82/4.00

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, Advanced Object Oriented Programming, 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

Jakarta, 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.
- Deploying React applications for development environments to ensure seamless integration and functionality.
- 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 application utilizing Next.js for frontend development and backend services.

# **EXPERIENCE**

Freelance Palembang, ID

Web Developer - Freelance

February 2022 - Present

- Created dynamic and responsive web applications using React.js, Next.js, Spring Boot
- Executed UI/UX slicing to convert designs into functional frontend interfaces
- Developed and integrated RESTful APIs to enable seamless communication between the client side applications and back-end services
- Utilized version control systems like Git for collaborative development and source code management
- Conducted regular maintenance, optimization, Addressed bugs, providing updates and improvements to meet client needs.

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 a website to promote Bank Sumsel Babel's product using Bootstrap framework
- 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**

#### **NOTEBOOK PLANNER - WEBSITE**

- Developed a web-based notebook planner for scheduling and reminder notifications, providing users with a digital tool to manage calendar events using Next.js
- Built web pages with dynamic and interactive features, including a real-time calendar
- Integrated a RESTful API to handle user data and event scheduling
- Tech Stacks: Next.js, TailwindCSS, JavaScript, Go, Postgresql

## SNAP TALK SOCIAL MEDIA - WEBSITE

- Using Next.js and TailwindCSS to build website
- Create and implement middleware, useQueries and useMutation
- Implement features such as register, login, logout, create, read, update, delete, notification, like post and reply post.
- Tech Stacks: Next.js, TailwindCSS, Javascript, Eslint

# 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:** Javascript, Java, PHP, Python, Dart.

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

Back End: Spring Boot, Laravel.

Database: PostgreSQL, MySQL, MariaDB, and 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 Udemy**

- 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/

#### Learn Basic Structured Query Language (SQL) at Dicoding

- in database concepts, various DBMS options, and SQL fundamentals including Data Definition Language (DDL), Data Manipulation Language (DML), and constraints.
- Link Certificate: https://www.dicoding.com/certificates/L4PQGKELOZO1

#### **ORGANIZATION**

#### Himpunan Mahasiswa Informatika

Palembang, ID

Deputy Head of Administration Department

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

Palembang, ID

Member of finance, Administration Department

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