

Salma Edyna Putri

Developer | Software Quality Assurance

salmaep.github.io | salmaedynaputri03@gmail.com | +62 815 7307 3069 | linkedin.com/in/salma-edyna-putri/

EDUCATION

Informatics Engineering, Bandung State Polytechnic (2021 – 2025)

- GPA: 3.42/4.00
- Gained practical skills in software development: front-end and back-end programming, basic networking, system analysis, and software testing including test case design, unit testing, and bug monitoring.

WORK EXPERIENCE

Desktop Developer | Java, Java Swing, JUnit, FEST, JIRA, Agile

June 2024 – October 2024

PT Len Industri (Persero) – Bandung, Indonesia

- Enhanced Tactical Data Link systems with Java Swing, focusing on HMI design and feature integration.
- Conducted testing (JUnit, FEST) and collaborated in agile sprints using JIRA and Gitea for version control and issue tracking.

Frontend Mobile Developer | React Native, Node JS, Express JS

Jan. 2020 – March 2020

TIKOMDIK DISDIK JABAR – Bandung, Indonesia

- Built a React Native attendance app with QR/barcode scanning to replace fingerprint systems and minimize COVID-19 risks.
- Assisted in developing a React.js dashboard integrated with Node.js & Express.js backend API, ensuring responsive UI/UX..

PROJECT EXPERIENCE

Colle – Collaborative Learning Platform | React JS, Tailwind CSS, Spring Boot

Jan. 2024 – May 2024

- Developed course and quiz pages with role-based views (student/lecturer), including course creation (public/private) with validation and error handling.
- Integrated React frontend with Spring Boot and Moodle REST APIs to manage course data, handle user context, and link activities to Moodle.

Sitrify – Prediksi HIT Song | Figma, Python, Flask, React JS, Tailwind CSS

Aug. 2023 – Nov. 2023

- Designed wireframes for the entire frontend using Figma, focusing on user flow and usability.
- Developed an interactive frontend web application using React.js, connected with backend APIs, and built key pages including Login, Dashboard, Charts Visualization, and Song Popularity Prediction interface.

PolbanEduStaff | React JS, Tailwind CSS, Express JS, PostgreSQL

Oct. 2023 – Nov. 2023

- Designed and developed an interactive staff profile management web app using React.js for the frontend and Express.js with PostgreSQL for the backend.
- Built user roles and interfaces for both admin and staff, allowing profile creation, editing, and internal data management.
- Implemented RESTful API integration and ensured smooth data flow between frontend and backend.

CERTIFICATES

Junior Software Quality Assurance | Arutala Lab

Issued Jul 2025 · Expires Jul 2028

Skills: Unit Testing, Manual Testing, Bug Reporting

TOEIC® Listening and Reading Test | International Test Center

Issued May 2025 · Expires May 2028

Total Score: 570

SKILLS

- **Soft Skills:** Critical Thinking, Communication, Team Collaboration, Time Management, Adaptability, Initiative, Problem Solving, Learning Agility
- **Hard Skills:** ReactJS, HTML, CSS, Javascript, React Native, Rest API, Java, Java Swing, JUnit, Selenium, Cucumber, PostgreSQL, MySQL, PHP, Postman, Figma, Git, Gitea, JIRA, Python, Node.Js, Express.Js, Springboot, C/C++, Software Testing, Automated Software Testing, Linux