



SOFTWARE ENGINEER

# ERIC WIJAYA

## GET IN CONTACT

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- 🌐 [Portfolio Website](#)
- 🔗 [GitHub](#)

## PERSONAL PROFILE

Backend Software Engineer with over 2 years of experience building and improving backend systems, especially for financial and credit card transactions. Skilled at working in both small and large teams on various banking projects. Focused on delivering secure, high-quality solutions while working closely with different teams to turn complex needs into practical and scalable backend systems.

## AREAS OF EXPERTISE

- Programming Languages:
  - Java
  - SQL
  - HTML, CSS
  - JavaScript
  - Shell Script
- Databases:
  - MySQL
  - PostgreSQL
- Systems & Platforms:
  - Linux Operating System
- Frameworks & Tools:
  - Spring Boot
  - Git
  - SourceTree
  - Jira

## OTHER SKILLS

- Intermediate English
- API Development
- Financial Data Analysis
- Troubleshooting & Problem-Solving
- Deployment
- Backend Issue Resolution
- Test Planning & Execution
- Cross-Functional Collaboration
- Production Deployment Management

## EDUCATION & CERTIFICATIONS

### UNIVERSITY OF BINA NUSANTARA

#### Bachelor of Computer Science 2018–2022 | GPA: 3.15

- Major in Software Engineering.
- Thesis on "Development Android-based Application for Selling Component and Peripheral Computer".
- Active member of HIMTI (Himpunan Mahasiswa Teknik Informatika)

### BANGKIT ACADEMY 2021 BY GOOGLE, GOTO, TRAVELOKA

- Final Project – Everyone's Vigor Auxiliary (EVA)
  - Developed a people-counting system for compliance with room capacity limits.
  - Used motion sensors + machine learning for accurate detection.
  - Built a cloud backend for real-time monitoring via mobile app.

## JOB EXPERIENCE

### IT TEACHER

#### PT Generasi Kode Cerdas (KodeKiddo) | Aug 2021 – Feb 2022

- Created Python, Web, and Android curricula, increasing student engagement by 20%.
- Delivered lessons in programming fundamentals and logical analysis.
- Maintained strong communication with students, parents, and administrators.

### SOFTWARE ENGINEER

#### PT. Finexus Jakarta | Dec 2022 – Apr 2025

- Developed backend systems for end-of-day credit card processing, covering 8+ services for payments, messaging, and card creation.
- Improved end-of-day processing speed by 30% and delivered 3+ major updates with zero critical issues after release.
- Handled 12+ weekly tasks and client requests, consistently maintaining 97%+ client satisfaction.
- Created test plans, executing 50+ test cases per feature and 2 test plans weekly.
- Developed data recovery queries for 10,000+ accounts.
- Responded to production incidents, identifying root causes and applying effective solutions within 30 minutes.
- Built solid expertise in credit card operations, including issuance, fees, interest, minimum payments, installment plans, and statement generation.

## PROJECTS

### PORTFOLIO PROJECT – PERSONAL

- Responsive design using JavaScript, jQuery, Bootstrap 5, HTML, and CSS
- Dark Mode toggle for accessibility
- Designed intuitive multi-section navigation for easy access to content.
- Visual skill bars for quick proficiency overview
- Contact form + downloadable CV link