

# FIORENTIKA DEVASHA RAMADHINA

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Personal Portfolio Website: <https://fiorentika-portofolio-be.vercel.app/>

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## ABOUT ME

I'm a junior backend developer with a solid foundation in building APIs and working with databases. I've gained hands-on experience through courses and projects that has strengthened my understanding of both backend and frontend, which helps me grasp the full stack. I'm passionate about coding and highly motivated to keep learning and growing as a backend developer. With a background in statistics and experience in data analysis and visualization, I also bring strong analytical skills and a data-driven approach to solving problems.

## EDUCATION

❖ **Airlangga University – Bachelor's Degree in Statistics** (Aug 2018 – Nov 2022) (GPA 3.42/4.00)

## EXPERIENCE

❖ **PT Pos Indonesia – Bootcamp Digital Talent II** (Jan 2024 – Jul 2024)

- Contributed to the development of ITMS NOVA and SiPenDi web apps.
- Prepared Business & System Requirement Specifications (BRS & SRS).
- Designed business processes, built prototypes, and structured application databases.

❖ **PT Pos Indonesia – Reporting Data Analytics** (Aug 2024 – presents)

- Perform data analysis using Python and Tableau.
- Build interactive dashboards.
- Develop backend APIs (e.g., route optimization, sentiment analysis) combining data analysis and application development.

## CASE STUDIES & PROJECTS

- E-Library Web App – Full Stack ([Backend: FastAPI](#) & [Frontend: React](#))
- [Route Optimization API – Built with FastAPI](#)
- [Sentiment Analysis Google Maps Review – Built with FastAPI](#)
- Bootcamp Digital Talent II Project – ITMS NOVA and SiPenDi web app (Private Repo, Figma)

## SKILLS

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| <p>❖ <b>Backend Development (Python – FastAPI, SQLAlchemy, Pydantic)</b></p> <ul style="list-style-type: none"><li>• RESTful APIs, request validation, JWT-based authentication.</li><li>• Database design &amp; management with SQLAlchemy ORM and SQL.</li></ul> <p>❖ <b>Frontend Development (HTML, React, Tailwind, CSS, JS, TS, Figma)</b></p> <ul style="list-style-type: none"><li>• Responsive design, state/props management, API integration, router.</li><li>• UI prototyping with Figma.</li></ul> | <p>❖ <b>Databases</b></p> <ul style="list-style-type: none"><li>• Write optimized SQL queries for MySQL, PostgreSQL, MSSQL, Redshift.</li><li>• Create schemas, views, indexes, and optimize query performance.</li></ul> <p>❖ <b>Tools &amp; Others</b></p> <ul style="list-style-type: none"><li>• Git/GitHub (repos, commits, branches, PRs).</li><li>• Docker (images &amp; containers).</li><li>• Linux basics &amp; shell scripting.</li></ul> |
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## TRAININGS / COURSES

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| <ul style="list-style-type: none"><li>• <a href="#">IBM Data Science Specialization</a></li><li>• <a href="#">The Ultimate MySQL Bootcamp</a></li><li>• <a href="#">Introduction to Software Engineering</a></li><li>• <a href="#">Getting Started with Git and GitHub</a></li><li>• <a href="#">Hands-on Introduction to Linux Commands and Shell Scripting</a></li></ul> | <ul style="list-style-type: none"><li>• <a href="#">Introduction to HTML, CSS, &amp; JavaScript</a></li><li>• <a href="#">UI UX Mastery: Website &amp; Mobile Apps with Figma</a></li></ul> |
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