DANIEL LUJAN AGUDELO

SOFTWARE DEVELOPER

2+ years of experience in web and cloud-based application development.

PROFESSIONAL EXPERIENCE

Software Engineer 2025 - Present

Fortifye

- Development and integration full-stack web applications, cross-platform desktop & mobile apps, and Windows services.
- Deployed cloud-based solutions.
- Improved Continue Deployment processes by Dockerizing applications.

Software Developer 2024 - Present

PiTransform

- Led the design, development, and deployment of full-stack, cloud-native web applications.
- Implemented CI/CD pipelines, automated workflows, and cloud infrastructure solutions.

HOBBIE PROJECTS

For a quick preview and more details about these and other projects, check out my web portfolio.

Vault (Cross-platform Password Manager)

Developed a biometric authentication system for secure password management across Web, Android, and iOS.

PortIQ (Automated Data Migration System)

Built an enterprise web app for recurring migration, visualization, and reporting of public trade data in Colombia

FORMAL EDUCATION

- **System Engineering,** at Universidad de Antioquia (2021 Present)
- Technical Degree in Systems, at Servicio Nacional de Aprendizaje SENA (2019)

CERTIFICATIONS



GitHub Foundations Certification (2024)

Build Pipeline, Continuous Delivery, Continuous Integration, DevOps, Release Management, Gitflow. (Click to open certificate badge)

HARD SKILLS

- ✓ TypeScript, JavaScript, NextJS, React, Astro
- ✓ CSS, TailwindCSS
- ✓ Python, Flask, FastAPI, NodeJS, ExpressJS
- ✓ PostgreSQL, OrcaleDB, MongoDB, MySQL, Redis, Firebase
- ✓ Docker, GitHub Actions, Bash
- ✓ AWS, Azure, Vercel, Heroku, Cloudflare

SOFT SKILLS

- ✓ Communication
- ✓ Critical thinking

✓ Problem solving

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✓ Leadership

√ Adaptability

✓ Mentoring

- ✓ Self-directed learning
- ✓ Attention to detail

LANGUAGES

Spanish and English