

# Addison Amin Reyes Cedano | *Full-stack Software Engineer*

Santo Domingo, Dominican Republic | +1 849-359-3664 | addison.amin@gmail.com | [addisonreyes.com](http://addisonreyes.com) | [Linkedin](#) | [github](#)

Full-stack software engineer and game developer focused on building practical applications, backend systems, APIs, automation workflows, and indie games. Experienced with TypeScript, React, React Native, Next.js, Python, Django, FastAPI, Rust, databases, authentication, data modeling, BI/reporting tools, and Dockerized delivery. I enjoy working across product interfaces, backend logic, deployment workflows, and interactive systems, with a strong interest in clean code, performance, user experience, and understanding how software works behind the scenes.

## Skills

---

**Programming languages:** Python, TypeScript, Rust

**Frontend:** Expo, React Native, Next.js, React, Tailwind CSS, Capacitor, HTML, CSS

**Backend:** Node.js, Django, FastAPI, REST APIs, OpenAPI/Swagger, async programming, backend architecture

**Tools and infrastructure:** Docker, Git, Linux, CI/CD basics, API integration, deployment workflows

**Data and AI:** Automation, n8n, AI Engineering, Codex, OpenCode, Scikit-learn, Pandas, Numpy

**Databases:** PostgreSQL, MongoDB, MySQL, NoSQL, SQL, data modeling

## Experience

---

**SEMS, SRL | Distrito Nacional, Dominican Republic** | May 2024 - Present

*Software Developer | Full-time, Hybrid*

- Developed and customized Odoo 16 modules to automate internal business processes, including workflow extensions and feature customization across ERP operations.
- Built integrations between Odoo and internal Django-based systems to synchronize operational data and automate purchasing workflows.
- Implemented functionality that allowed material request orders created in an internal ordering application to be automatically generated as purchase workflows inside Odoo.
- Developed internal web applications using React, TypeScript, Vite, and FastAPI, including a customer price catalog management platform.
- Contributed to frontend mobile development using Flutter for internal business applications.
- Designed backend logic, APIs, and database interactions to support internal operational tools and cross-system communication.
- Collaborated with internal teams and stakeholders to translate operational requirements into software solutions and process automation tools.

**SEMS, SRL | Distrito Nacional, Dominican Republic** | Feb 2024 - May 2024

*Data Analyst | Internship, On-site*

- Developed internal reporting and data analysis solutions to support operational visibility and business decision-making.
- Collaborated on the development of a Slack bot that delivered automated daily fuel consumption and pricing analytics reports.
- Built automated visualization workflows and reporting processes to reduce manual analysis and improve data accessibility.

**OXSIS, SRL | Santo Domingo Este, Dominican Republic** | Sep 2020 - Aug 2025

*IT Support Specialist | Part-time, Hybrid*

- Provided technical support and troubleshooting for office hardware, printers, email accounts, and internal business systems.
  - Assisted users with ADM Cloud and other operational software platforms used in logistics and customs services workflows.
  - Supported accounting operations through invoice digitization, document scanning, and administrative technical assistance.
  - Performed general IT maintenance and end-user support across internal company operations.
-

## Projects

---

### **MiniFT - Personal Finance Tracking Application** | [Website](#) | [API Docs](#) | [Source code](#)

Performance-oriented finance tracker with a Rust backend, PostgreSQL, authentication, Dockerized deployment, and a TypeScript dashboard. Designed a production-style backend with strongly typed domain logic, persistence, authentication, and deployment-ready configuration. *Tech: Rust, Rocket, PostgreSQL, TypeScript, Next.js, React, Tailwind CSS, Capacitor, Docker*

### **AnimeSR - Recommendation and Discovery Platform** | [Website](#) | [API Docs](#) | [Source code](#)

Recommendation-oriented catalog pairing FastAPI backend filtering, search, and machine-learning-assisted discovery with a TypeScript interface. Built backend search, recommendation services, REST endpoints, and API documentation for catalog discovery. *Tech: Python, FastAPI, Scikit-learn, Next.js, React, TypeScript, Docker*

### **Done Loop – Mobile local-First Productivity Application** | [Website](#) | [Source code](#)

Done Loop is a free, open source, local-first productivity app for habits, tasks, calendar context, reminders, and lightweight daily planning. *Tech: TypeScript, Expo, React Native, SQLite*

## Education

---

**UNICARIBE** - Engineering Degree, Software Engineering | *Apr 2025 – Present*

**TECH Global University** - Diploma of education, Backend Engineering | *Oct 2025 – Nov 2025*

**ITLA** - Associate Degree, Artificial Intelligence | *Aug 2021 - Dec 2023*

## Courses and certifications

---

**TALENDIG** - Bootcamp, Fullstack developer | *Jul 2025 - Jan 2026*

**INFOTEP** - Technical degree, Database Programming | *Jan 2024 – Dec 2024*

Completion certificates, IT credentials and certifications collected across software engineering | [Certificates website](#)

## Languages

---

Spanish - *Native* | English - *C1*