

DRANOEL RUBIO FLORES

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PROFILE SUMMARY

Embarking on a career as a junior developer, aiming to contribute in the IT industry. Experienced in developing websites, systems, and mobile applications through academic projects, internships, and commissions. Eager to contribute to the IT industry, enhance technical expertise, and collaborate in fast-paced, growth-driven environments.

SKILLS

- **Front-End Development:** HTML5, CSS3 (Tailwind, Bootstrap), JavaScript (React.js)
- **Back-End Development:** Node.js and Express, Django, RESTful APIs
- **Database Management:** MongoDB, MySQL, Firebase
- **Version Control & Collaboration:** Git, GitHub
- **Soft Skills:** Analytical Thinking, Problem-Solving, Team Collaboration, Communication, Adaptability
- **Tools & Environments:** Visual Studio Code, Firebase Console, Android Studio, Microsoft Office Suite

WORK EXPERIENCE

Machine Learning/Python Developer Intern February – May 2025
Linoflap Technologies Philippines Inc.

- Optimized the existing system by integrating and optimizing ML and computer vision models for real-time product detection and validation across multiple camera inputs.
- Performed and developed Python automation scripts for data preprocessing and analysis, model training, evaluation and optimization to improve accuracy, inference speed, and overall system performance.
- Assisted in deploying ML models into the production environment through Rest APIs and real-time inference pipelines.
- Collaborated with cross-functional teams to troubleshoot, debug, and fine-tune machine learning modules for improved system reliability.

Customer Service Associate 2023 – 2024
Qualfon Manila

- Provided user support for account access and application functionality, interpreting technical information and translating it into clear, actionable guidance.
- Communicated and educated users on preventive measures against cybersecurity threats such as identity theft and phishing scams, using data-informed risk assessments to deliver appropriate solutions.
- Handled inbound and outbound communications with clarity and professionalism, achieving 90% agent handling time, 25% sales conversion rate, and 85%+ QA scores.

PROJECTS

JobTrack: Job Applications Tracker November – January 2025

- Designed and developed a full-stack MERN web application enabling users to track and manage job applications with comprehensive application lifecycle management.
- Developed a RESTful API with Node.js and Express.js, implementing CRUD operations for job application data with robust error handling and input validation.
- Designed a MongoDB database schemas for scalable storage of application details, company information, and application status tracking with efficient query performance.
- Built responsive React front-end with component-based architecture, delivering intuitive user interface for seamless application management and status updates.

ResumAIInd: Resume AI Analyzer September – October 2025

- Developed a full-stack web application that enables users to upload their resumes and receive automated, AI-driven feedback tailored to job descriptions.
- Built a full-stack web application using React and TypeScript.
- Implemented Puter.js for cloud file storage (fs API) and key-value data persistence, with PDF-to-image rendering for instant resume preview functionality.
- Integrated AI Models to deliver intelligent resume analysis, generating contextual feedback on ATS optimization, keyword matching, and formatting recommendations.

Management System for PLM IT Department November 2023 – January 2024
Web Application (HTML, CSS, JavaScript, Django)

- Designed and implemented a Model-View-Controller (MVC) architecture using Django framework to create a scalable web-based information management system for the IT Department.
- Developed backend logic with Django's ORM for robust database management, enabling efficient tracking and retrieval of student records, IT assets, and departmental resources.
- Engineered a responsive and intuitive front-end interface utilizing HTML5, CSS3, and JavaScript, delivering seamless user experience across desktop and mobile devices.

EDUCATION

Bachelor of Science in Information Technology (BSIT) 2021-2025
Pamantasan ng Lungsod ng Maynila (PLM)

Diploma for Information and Communication Technology (ICT) 2018-2020
Philippine Christian University (PCU)

CERTIFICATIONS

- [Blueprints of Innovation Understanding Software Engineering and System Architecture](#), 2024
- [GitHub Copilot Your Ultimate Tool for Accelerating Developer Productivity](#), 2024
- [Prompt Engineering \(IBM\)](#), 2025
- [Google Data Analytics Professional Certificate, IBM/Coursera](#), 2025