

Hector Prado

Cloud & Security Engineer • Full-Stack Developer • ICT Engineer (B.Eng.)

Curaçao | Dutch (EU) Nationality | hector@epralabs.com | LinkedIn: [linkedin.com/in/epradoni](https://www.linkedin.com/in/epradoni) | GitHub: github.com/epradoni

Profile

Cloud & Security Engineer and Full-Stack Developer with 3+ years of professional experience. Specialized in cloud security, automation, and scalable software solutions with hands-on expertise in AWS, Azure, Cisco, Fortinet, DevOps, and PERN/MERN stacks. Skilled at designing secure SaaS applications, automation workflows, analytics dashboards, and collaboration systems. Fluent in English, Spanish, Dutch, and Papiamentu, with experience working in multicultural teams across the Caribbean and Europe.

Core Competencies

- Cloud & Security: AWS, Azure, Cisco Meraki, Fortinet, VPNs, Firewalls, Routing & Switching
- Software Development: React, Node.js, Express, TypeScript, Python, PostgreSQL, MongoDB
- DevOps & Automation: Docker, Kubernetes, Terraform, GitHub Actions, n8n, Make.com
- Data & Analytics: Power BI, Custom Dashboards, Automated Reporting, CDR Analysis
- Collaboration & Communication: Microsoft Teams, Webex, Imagicle

Professional Experience

Cloud & Collaboration Engineer / Software Engineer – UTG – Curaçao | Jun 2025 – Present

Built SaaS subscription analytics dashboard using Cisco PX Cloud APIs to deliver real-time insights. Developed automated reporting systems (CDR analysis, invoicing with Zoho Books API). Designed Power BI dashboards and web-based interfaces. Implemented CI/CD pipelines with GitHub Actions and deployed to Azure. Configured collaboration tools (MSTeams, Webex, Imagicle). Mentored a junior engineer.

Founder / Freelance Software Engineer – Epra Labs – Curaçao | Mar 2023 – Present

Delivered custom software solutions and websites. Designed branding and social media strategies. Built automation workflows for business operations and cost optimization.

IT & Media Technician – IPNJ – Curaçao | Aug 2012 – Present

Operated and maintained livestreaming, broadcasting, and camera systems. Installed and configured event software. Trained staff in AI tools, content creation, and language learning applications.

Customer Service Staff – Centrum Curaçao | Nov 2016 – Present

Provided professional client support in a fast-paced retail environment while pursuing academic studies. Gained strong time management, communication, and organizational skills.

Education

Bachelor of Engineering (B.Eng.) in ICT Engineering – University of Curaçao

Certifications

- Cisco CCNA
- Azure SC-100
- AWS Cloud Practitioner
- Fortinet Certified Associate Cybersecurity
- Fortinet Certified Fundamentals Cybersecurity
- Linux Essentials
- MongoDB Basics
- GitHub Fundamentals
- Make.com Advanced, Intermediate, Foundations, Basics

Languages

English (Fluent), Spanish (Fluent), Dutch (Fluent), Papiamentu (Fluent), French & German (Conversational)