

HECTOR PRADO

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

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Profile

Cloud and Security Engineer with a B.Eng. in ICT and certifications in Cisco CCNA, AWS, and Azure. Skilled in creating custom dashboards for automated reporting and analytics, reducing manual work through full-stack development. Proficient in network and security analysis using Cisco and Fortinet technologies. Fluent in English, Spanish, Dutch, and Papiamentu, with conversational skills in French and German. Holder of Dutch (EU) Nationality.

Core Competencies

AWS, Azure, Cisco Meraki, Fortinet, VPNs, Firewalls, Routing & Switching, React, Node.js, Express, TypeScript, Python, PostgreSQL, MongoDB, Docker, Kubernetes, Terraform, GitHub Actions, Github Copilot, n8n, Make.com, Power BI, Custom Dashboards, Automated Reporting, CDR Analysis, Microsoft Teams, Webex, Imagicle

Professional Experience

Cloud & Collaboration Engineer / Software Engineer – UTG, Curaçao | 05/2025 - Current

- Constructed SaaS subscription analytics dashboard utilizing Cisco PX Cloud APIs for real-time insights.
- Developed automated reporting systems for CDR analysis and invoicing via Zoho Books API.
- Designed Power BI dashboards and web-based interfaces to enhance data visualization.
- Implemented CI/CD pipelines using GitHub Actions and deployed applications to Azure.
- Configured collaboration tools including MSTEams, Webex, and Imagicle for streamlined communication.
- Mentored junior engineer, fostering skill development and knowledge transfer.

Founder / Freelance Software Engineer – Epra Labs, Curaçao | 02/2023 - Current

- Developed branding and social media strategies to enhance online presence.
- Automated workflows to optimize business operations and reduce costs.
- Managed version control systems for effective code collaboration and management.
- Created applications utilizing HTML, CSS, JavaScript, and additional programming languages.
- Deployed web applications on AWS and Azure for robust hosting solutions.

IT & Media Technician – IPNJ, Curaçao | 07/2012 - Current

- Operated and maintained livestreaming, broadcasting, and camera systems.
 - Collaborated with teams to set up equipment for various projects.
 - Maintained and troubleshooted media technology and broadcast systems.
 - Operated audio-visual equipment for live events and presentations.
 - Assisted in video recording and editing for promotional materials.
 - Provided technical support during events to ensure seamless operation.
 - Trained people on the use of media tools and technologies.
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Education

University of Curaçao, Curaçao

Bachelor of Engineering (B.Eng.): ICT Engineering