Niño Filipen G. Duque

0905 884 0820 | oninpoh@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

Cagayan State University - Carig Campus   **Tuguegarao City, Cagayan**
Bachelor of Science in Information Technology   *| Graduated 2024*

TECHNICAL SKILLS

- **Networking & Security:** Network Architecture, IP Configuration, Troubleshooting, Ethical Hacking, RADIUS-Based NAC, Windows Server, Mikrotik HapLite.
- **Web Development:** React.js, Docusaurus, HTML, CSS, JavaScript, PHP, Tailwind CSS.
- **Programming:** Vb.Net, Python, SQL, Java, C++.
- **Design & Tools:** Adobe Photoshop, Illustrator, Canva, Figma, VS Code, Git.
- **Languages:** English (Proficient), Tagalog (Fluent), Ilocano (Fluent).

WORK EXPERIENCE

Web Developer   **Jan 2026 – Present**
Freelance / Self-Employed   *| Remote*
- Develop high-performance, responsive web applications using React.js, Tailwind CSS, and Docusaurus.
- Design and deploy community-focused platforms, ensuring optimal user experience and SEO performance.
- Manage end-to-end development lifecycles for client projects, including requirement gathering, coding, and deployment on Vercel.

IT Professor   **Aug 2024 – Present**
Cagayan State University - Carig Campus   *| Tuguegarao City*
- Deliver comprehensive instruction in Computer Fundamentals and System Administration to undergraduate students.
- Lead specialized courses in Networking, covering architecture, IP configuration, and troubleshooting protocols.
- Manage curriculum for **Ethical Hacking and Cybersecurity**, facilitating hands-on labs and Capture The Flag (CTF) simulations to enhance practical defense skills.

IT Intern   **Feb 2024 – May 2024**
National Fisheries Research and Development Institute   *| Quezon City*
- Resolved hardware, software, and network connectivity tickets for 30+ institute staff members weekly.
- Designed and developed a user-friendly frontend interface for internal web applications using **React.js**.
- Produced institutional branding assets including the WPEA-NSAP logo, identification cards, and marketing banners.

Graphic Designer   **May 2021 – Present**
Freelance / Self-Employed | Remote   */ Jones, Isabela*
- Create custom graphic designs for marketing materials including jerseys, apparel, and large-format tarpaulins.
- Translate client requirements into high-impact visuals using Adobe Creative Suite and Canva.

Technical Support Staff (DESO)   **May 2022**
COMELEC   *| Jones, Isabela*
- Operated Vote Counting Machines (VCM) and performed real-time troubleshooting to ensure election integrity.

KEY PROJECTS

Jones Tennis Club Website | 2026

- Developed a community platform for the Jones Tennis Club to manage match schedules and announcements.
- Designed a responsive interface using modern web technologies to engage local sports enthusiasts.

Personal Blogging Site & Portfolio | 2025

- Built a personal technical blog and portfolio hosted on Vercel to document cybersecurity findings and web development projects.
- Implemented using React.js and Docusaurus for high performance and markdown-based content management.

RADIUS-Based NAC Implementation (Capstone) | 2024

- Designed and implemented *"Enhancing Security and Efficiency through RADIUS-Based NAC"* for laboratory management.
- Utilized Windows Server and Mikrotik HapLite to secure user authentication and network access.

Student Information System | 2023

- Developed a desktop application using Java and C++ to streamline student data management and record-keeping.

CERTIFICATIONS & AWARDS

- **Civil Service Professional Passer** (August 2023)
- **1st Runner Up**, Regional Hack4Gov 2 (Region 2) - Cybersecurity Capture The Flag Competition (August 2023)
- **CICS Awardee**, Cagayan State University (May 2024)