**Ailyn Diaz**

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**LinkedIn**: www.linkedin.com/in/ailyndiaz01 | **GitHub**: github.com/ailynux

**ABOUT ME**

I’m a Software Developer with expirence building scalable full-stack web applications, integrating APIs, and optimizing cloud infrastructure with a focus on clean, efficient code and clear documentation. Whether working solo or with a team, I’m dedicated to learning and adapting to new technologies.

**SKILLS**

**Languages**: C#, JavaScript, TypeScript, Python, CSS, Java

**Framework/Libraries**: Angular, React, ASP.NET Core, Node.js, SwiftUI, Astro

**Databases**: SQL Server, PostgreSQL, MySQL

**Tools**: Git, Docker, npm, Netlify, Firebase, CI/CD pipelines

**Other**: Network Design, Troubleshooting, Ba$h, CRUD

**EXPERIENCE**

**ALLO Communications — Network Delivery Technician**

Apr 2022 - Present

Collaborate with the Network Engineering team on equipment replacements, upgrades.

Provide support for Network or Splice team outages and repairs, ensuring minimal service disruption.

Executed installations, including Network Interface Device (NID) setups, switches, routers, ONT.

Designed and qualified GPON turn-ups for splitters in the Northern CO market.

Security clearance for data center operations in multiple locations.

Troubleshooting and testing LANs, Wi-Fi networks, and static IP systems.

**Junior Software Developer | Freelance / Personal Projects**

June 2023 - Present

Developed and maintained responsive websites using FullStack, CSS, JavaScript, TypeScript, and React.

Designed and implemented servers hosting up to 30 users, improving user experiences.

Optimized website performance and accessibility following best practices.

Collaborated with peers on coding projects to exchange knowledge and enhance a project.

**EDUCATION**

May 2023

**Aims Community College — Associate of Science in Computer Information Systems**

GPA: 4.0 High Honors - Summa Cum Laude

**Certificates**:

Full Stack Web Development, C# Programming, UNIX, Object Oriented Mobile Applications

**AWARDS**

Outstanding Computer Science Information Student Honors Award

**PROJECTS**

 [Github.com/ailynux](http://github.com/ailynux) - Check out my LinkedIn as well for lots of finished projects!

**GROUPS/COMMUNITIES**

Google Developer Groups - GDG Northern Colorado and Tucson, Arizona

Women Techmakers - Google Developer Group (GDG)