

Donyell Bartczak

Infrastructure Engineer

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📍 Sacramento, CA

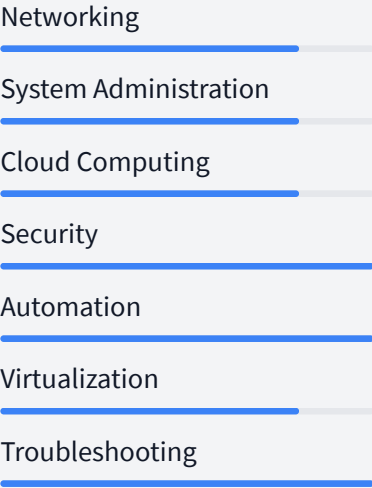
EDUCATION

Bachelor of Science in Infrastructure Engineering at California Polytechnic State University, San Luis Obispo, CA
Sep 2016 - May 2020
Relevant Coursework: Introduction to Infrastructure Systems, Infrastructure Management, Infrastructure Economics, Infrastructure Project Design, Infrastructure Construction and Maintenance.

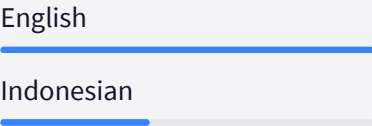
LINKS

[linkedin.com/in/donyellbartczak](https://www.linkedin.com/in/donyellbartczak)

SKILLS



LANGUAGES



HOBBIES

PROFILE

I am a highly experienced Infrastructure Engineer with over 3 years of experience in designing, implementing, and managing IT infrastructure components. My expertise includes installing and configuring network infrastructure components, including routers and switches; troubleshooting connectivity issues; and performing system and network administration. I also have experience in configuring and managing virtual environments, such as VMware and Hyper-V, as well as setting up and maintaining server hardware and software. I am proficient in a variety of scripting languages, and I have a deep understanding of network protocols and troubleshooting tools. I have worked in a wide range of industries, from healthcare to finance, and I am confident that I can bring my technical knowledge and experience to any organization.

EMPLOYMENT HISTORY

- Senior Infrastructure Engineer at Google, CA**
Sep 2022 - Present
 - Spearheaded the implementation of Google Cloud's infrastructure services, which resulted in a 25% reduction in server downtime and an overall 20% increase in system performance.
 - Developed automation scripts to streamline deployment processes for new projects, resulting in a 40% decrease on time-to-deployment from 3 days down to 1 day.
 - Designed and implemented disaster recovery plans that reduced data loss by 85%, ensuring business continuity during peak traffic periods.
- Infrastructure Engineer at Facebook, CA**
Aug 2020 - Aug 2022
 - Developed and implemented a new data center infrastructure that reduced Facebook's energy costs by 25% over 3 years.
 - Designed, built and managed the implementation of an automated monitoring system for server hardware & software to reduce downtime from 50 hours per month to 5 hours per month.
 - Led a team of 10 engineers in migrating all physical servers into virtualized environments which increased efficiency by 30%.

CERTIFICATES

- Certified Information Systems Security Professional (CISSP)**
Sep 2021
- Certified Cloud Infrastructure Engineer (CCIE)**
Jan 2020

MEMBERSHIPS

- Institute of Electrical and Electronics Engineers (IEEE)**
- American Society of Civil Engineers (ASCE)**