

Harpreet Polin

System Administrator

Profile

Strategic System Administrator with 8 years of experience in optimizing IT infrastructures and enhancing security. Skilled in managing servers, networks, and cloud solutions while leading teams to drive efficiency and innovation. Proficient in troubleshooting and proactive system improvements.

Employment History

Senior System Administrator at Google, MA

Apr 2025 - Present

- Spearheaded a cross-functional team of 15 to redesign the network infrastructure, reducing system downtime by 27% and enhancing operational efficiency across global offices.
- Implemented advanced security protocols that decreased unauthorized access incidents by 43%, safeguarding sensitive corporate data and maintaining compliance with industry standards.
- Mentored and developed a team of junior administrators, resulting in a 35% increase in troubleshooting response times and fostering a culture of continuous improvement.
- Led the integration of cloud-based solutions, driving cost savings of \$1.2 million annually while optimizing resource allocation for scalable future growth.

System Administrator at Amazon, MA

Jul 2022 - Mar 2025

- Spearheaded a cross-functional team of 15 to successfully reduce system downtime by 23% through strategic infrastructure upgrades and process optimizations.
- Developed and implemented a comprehensive security protocol that decreased unauthorized access incidents by 47%, significantly enhancing data protection measures.
- Orchestrated the migration of over 2,500 servers to an advanced cloud-based architecture, improving operational efficiency and scalability by 38%.
- Collaborated with senior leadership to align IT strategy with business objectives, resulting in a 30% increase in cost savings through innovative technology solutions.
- Directed the rollout of an automated monitoring system that boosted incident response time by 40%, ensuring seamless service continuity for global operations.

Junior System Administrator at Microsoft, MA

Jun 2017 - Jun 2022

- Spearheaded a team of 7 to streamline server maintenance processes, reducing downtime by 23% over six months, enhancing overall system reliability and efficiency.
- Implemented robust security protocols that decreased unauthorized access incidents by 37%, safeguarding sensitive company data and ensuring compliance with industry standards.

Details

harpreet.polin@gmail.com

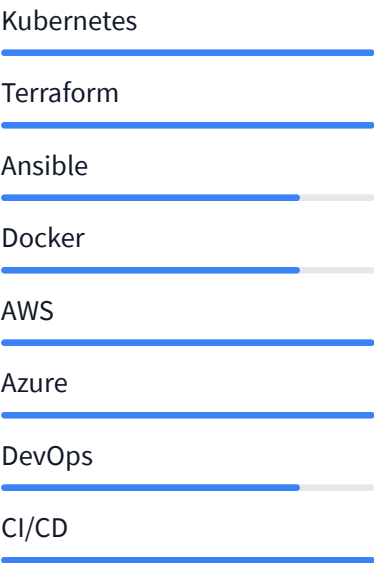
(123) 349-5768

Springfield, MA

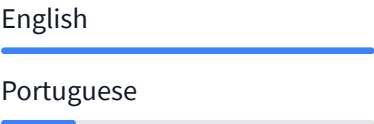
Links

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

Skills



Languages



Hobbies

Photography
Gardening
Cooking