

Saraya Panting

Systems Engineer

Profile

I am a Systems Engineer with over 3 years of experience in the IT industry. My skills encompass network design, implementation, administration and troubleshooting. I have expertise in a range of technologies and software, including Windows Server, Active Directory, Exchange, Virtualization and Windows Desktop. I have a proven ability to effectively analyze and resolve complex network issues, and I am highly proficient in data security and disaster recovery protocols. In addition, I have implemented effective strategies for improving system performance and implementing new hardware and software solutions. I am a highly motivated self-starter and possess a strong commitment to customer service.

Employment History

Senior Systems Engineer at Microsoft Corporation, IN

Sep 2022 - Present

- Developed a reliable system architecture for Microsoft's cloud platform, Azure. This resulted in improved scalability and availability of the service by 30%, resulting in an additional 500 million users worldwide using it to store their data securely.
- Implemented new security protocols on Windows Server operating systems across all Microsoft corporate networks which led to decreased risk of cyber attack attempts by 60%.
- Designed and deployed automated monitoring tools that increased server uptime from 90% to 99%, leading to better customer experience with fewer complaints about outages or slowdowns.

Systems Engineer at Oracle Corporation, IN

Jul 2020 - Jul 2022

- Designed and implemented a cloud-based system that reduced Oracle Corporation's server downtime by 60%, resulting in an estimated cost savings of \$100,000.
- Developed a comprehensive disaster recovery plan with detailed instructions for responding to critical outages which decreased response time from 5 hours to 30 minutes.
- Configured 200 servers across 10 different locations within 3 months while ensuring 99% uptime throughout the entire process.

Education

Bachelor of Science in Systems Engineering at Purdue University, West Lafayette, IN

Aug 2016 - May 2020

Relevant Coursework: System Modeling, Design, and Analysis; Project Management; Computer and Network Security; Quality Assurance and Reliability.

Certificates

Certified Systems Engineer (CSE)

Apr 2021

Certified Information System Security Professional (CISSP)

Details

saraya.panting@gmail.com

(662) 959-4821

Indianapolis, IN

Links

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

Skills

Networking

System Administration

Troubleshooting

Scripting/Programming

Automation

Security

Cloud Computing

Languages

English

Indonesian

Hobbies

Programming

Networking

Automation