NOLAN VARN

Software Integration Engineer



PROFILE

I am a Software Integration Engineer with over two years of experience in the software development field. I have a strong background in software integration, debugging, and automation, along with experience in software development lifecycle. I have a strong knowledge of software development processes, programming languages, and software tools. I am an excellent problem solver, able to quickly and accurately determine solutions to complex issues and develop solutions that ensure systems run smoothly. I have excellent communication and interpersonal skills, allowing me to collaborate effectively with various teams. My technical skills also include strong knowledge of C++, Java, and Python, as well as experience working with SQL databases and web services. I am highly organized and reliable, committed to delivering projects on time and within budget.

LINKS

linkedin.com/in/nolanvarn

SKILLS

Software Integration

System Design

Troubleshooting

Database Management

Programming Languages

Networking Protocols

Project Management

EMPLOYMENT HISTORY

Senior Software Integration Engineer at AT&T, NJ

Jan 2023 - Present

- Successfully implemented a new software integration strategy at AT&T, NJ, resulting in a 20% increase in efficiency and a 15% decrease in costs.
- Developed and deployed a secure, cloud-based software integration platform that enabled remote collaboration between teams across multiple locations.
- Designed and tested an automated data integration process that reduced manual data entry time by 70%, leading to a significant improvement in overall productivity.

Software Integration Engineer at CDW Corporation, NJ Sep 2021 - Dec 2022

- Developed a custom software integration solution that enabled the company to reduce manual labor costs by 20%, resulting in an estimated cost savings of \$150,000 annually.
- Created a streamlined process for integrating legacy systems with new software applications, resulting in a 90% reduction in integration time from 2 weeks to just 2 days.
- Collaborated with cross-functional teams to ensure successful deployment of new software upgrades, resulting in increased customer satisfaction ratings by 25%.

EDUCATION

Bachelor of Science in Software Engineering at Rutgers University, New Brunswick, NJ

Aug 2017 - May 2021

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Networking, Web Development, Database Design, Software Engineering.

CERTIFICATES

Certified Software Integration Professional (CSIP)

Jun 2021

Certified Enterprise Application Integrator (CEAI)

Sep 2019

MEMBERSHIPS

Institute of Electrical and Electronics Engineers (IEEE)

Association for Computing Machinery (ACM)