VINCENT COOK
FULL-STACK PROGRAMMER

OBJECTIVE

To obtain a software engineering role that leverages my creativity, problem-solving skills, knowledge of technologies, and application development experience to deliver high-quality applications.

EXPERIENCE

PROGRAMMER 2

Youngstown State University - Youngstown, OH
February 2024 to Present

- Develop and maintain full-stack web applications
- Extensive use of languages, such as PHP, JavaScript, and SQL.
- Leverage data and APIs to perform complex problem-solving.
- Participate in daily stand-ups to talk about projects' progress.
- Create resources, such as web components and APIs, along with documentation, for other developers to use across projects.
- Integrate 3rd party software and APIs into our solutions.
- Utilizing ERP and SaaS solutions such as Ellucian Banner, Ellucian Experience, and Data Connect to support data integration.
- Communication with users for user testing and for progress updates

IT INFRASTRUCTURE

Youngstown State University - Youngstown, OH
April 2021 to June 2022

- Maintained core network infrastructure of the university.
- Collaboration with other departments to ensure smooth business operations.
- Maintained cloud and on-premises data.
- Collaborated on complex infrastructure projects.
- Installed and decommissioned network hardware.

NETWORK OPERATION CENTER TECHNICIAN

Broadband Hospitality - Youngstown, OH
June 2016 to August 2020

- Managed and maintained internet, TV, and phone networks.
- Diagnosed and resolved network issues.
- Performed IPv4 subnetting and VLAN configurations.
- Configured DHCP pools and switch configurations.
- Securing Cisco switches/routers with SSH access and user roles.

CONTACT

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Youngstown, OH 44512

ABOUT ME

I am passionate about building user interfaces and robust back ends. I enjoy complex problem solving and detail-oriented work.

EDUCATION

ENROLLED IN INFORMATION TECHNOLOGY

Youngstown State University
January 2021 - Present

LINKS

https://www.vincentcook.dev/

SKILLS

- RESTful APIs
- React
- Next.js
- TypeScript
- Tailwind CSS
- Front-end Development
- Back-end Development
- System Administration
- Network Administration
- Database Management
- Version Control
- Agile work environments
- Problem-solving