Nicholas Thomas

Andersonburgh
Email: kenneth17@example.net

Summary

Dedicated programmer with a strong foundation in software development and a passion for innovative solutions. With **over 3 years** of experience in various programming languages and technologies, I excel in building scalable applications and optimizing user experiences. My goal is to leverage my skills in a dynamic environment while continuing to grow and learn.

Experience

Software Developer

Tech Innovations Inc. - Andersonburgh, PA
June 2021 - Present
- Developed and maintained an **API Gateway** that handles over **10,000 requests** per day, improving system performance by **30%**. - Collaborated within an Agile team to design a **Data Analytics Dashboard** that visualizes key performance metrics, leading to a **25% increase** in decision-making efficiency for stakeholders. - Implemented CI/CD pipelines using **DevOps** practices, reducing deployment time by **40%**.

Junior Programmer

Creative Solutions - Andersonburgh, PA
January 2020 - May 2021
- Assisted in the development of web applications using **JavaScript** and **React**, contributing to a **15% increase** in user engagement. - Participated in code reviews

and contributed to team knowledge sharing, fostering a culture of continuous improvement.

Skills

- **Java** (Beginner): Familiar with core concepts and basic syntax; currently enhancing proficiency through personal projects.
- **JavaScript** (Advanced): Proficient in building interactive web applications and implementing modern frameworks.
- **C++** (Intermediate): Capable of developing efficient algorithms and data structures; experience in game development projects.
- **DevOps** (Advanced): Skilled in using tools like Docker and Jenkins for automation and continuous integration.
- **React** (Intermediate): Experience in developing responsive user interfaces and managing state with Redux.

Projects

API Gateway

- Developed a robust API Gateway that integrates multiple microservices, enhancing overall system architecture and enabling seamless communication.
- Utilized **Java** and **Spring Boot** for backend development, ensuring high availability and scalability.

Data Analytics Dashboard

- Created an interactive dashboard using **React** and **D3.js** to display real-time data analytics, significantly improving data accessibility for business teams.
- Implemented data visualization techniques that helped identify trends, leading to strategic business decisions.

Education

Bachelor of Science in Computer Science

Andersonburgh University - Andersonburgh, PA
Graduated: May 2019
- Relevant Coursework: Data Structures, Web Development, Software Engineering, Database Management Systems.
- Capstone Project: Developed a mobile application for local businesses, increasing their online presence and customer engagement.

Certifications

- **Certified Java Programmer** - Oracle, 2022
- **DevOps Foundation Certification** - DevOps Institute, 2021

Additional Information

- Passionate about open-source contributions and regularly participate in community coding events.
- Active member of the local tech meetups, aiming to share knowledge and learn from peers.