Michael Kent

Email: thernandez@example.net
Location: Roystad

Summary

Dedicated and passionate software developer with over 5 years of experience in building robust web applications and APIs. Proficient in a variety of programming languages and frameworks, with a strong emphasis on backend development. Adept at collaborating in agile environments and delivering high-quality software solutions. Eager to leverage expertise in cloud technologies and modern development practices to drive innovation and efficiency.

Experience

Senior Software Engineer

TechWave Solutions - Roystad, Jan 2021 - Present
- Led the development of an **API Gateway** that streamlined microservices communication, reducing latency by 30%. - Designed and implemented RESTful APIs using **Flask** and **FastAPI**, improving system response time and enhancing user experience. - Collaborated with frontend teams to integrate **React** and **Angular** applications with backend services, ensuring seamless data flow. - Mentored junior developers, fostering a culture of knowledge sharing and continuous learning.

Software Developer

Innovative Tech Corp - Roystad, Jun 2018 - Dec 2020
- Developed a full-stack **Web Application** using **Node.js**, **MongoDB**, and **PostgreSQL**, resulting in a 25% increase in user engagement. - Implemented caching strategies using **Redis**, which improved application performance by 40%. -

Participated in Agile ceremonies and contributed to sprint planning, retrospectives, and daily stand-ups as a certified **Scrum Master**. - Assisted in the migration of legacy systems to cloud platforms, enhancing scalability and reliability.

Skills

- **Backend Development:**
- Flask (Advanced)
- FastAPI (Advanced)
- Java (Intermediate)
- C++ (Advanced)

- Rust (Advanced)

- **Frontend Development:**

- React (Intermediate)
- Angular (Intermediate)

- Node.js (Intermediate)

- **Databases:**

- PostgreSQL (Expert)
- MongoDB (Advanced)

- Redis (Advanced)

- **Containerization & DevOps:**

- Docker (Intermediate)

- **Cloud Technologies:**

- AWS (Certified Solutions Architect)
- Google Cloud (Professional Certification)

Projects

API Gateway

- **Description:** Developed a high-performance API gateway that connects multiple microservices, enhancing system modularity and performance.
- **Technologies Used:** Flask, Redis, Docker.

Web Application

- **Description:** Created a responsive web application that allows users to manage tasks and collaborate in real-time. Incorporated user authentication and role-based access control.
- **Technologies Used:** Node.js, MongoDB, PostgreSQL, React.

Certifications

- **AWS Certified Solutions Architect**
- **Scrum Master Certification**
- **Google Cloud Professional**

Education

Bachelor of Science in Computer Science
Roystad University - Roystad, Graduated: May 2018
- Achieved Dean's List for academic excellence and participated in several coding competitions, winning 1st place in the regional hackathon.

I am enthusiastic about contributing to innovative projects and continuously improving my skills in a dynamic work environment. Let's connect to discuss how I can help your team!