

# Nicole Casey

---

Lake Jasonton

ystewart@example.org

---

## Summary

Detail-oriented and passionate programmer with over 5 years of experience in full-stack development. Proven ability to design and implement scalable web applications and microservices. Strong expertise in both front-end and back-end technologies, with a focus on delivering high-quality solutions in fast-paced environments. Seeking to leverage my skills in a challenging new role where I can contribute to innovative projects and grow with the team.

---

## Experience

### Senior Software Developer

#### Tech Innovations Inc.

*January 2021 - Present*

- Developed a **Content Management System** that improved client content delivery time by 30%, utilizing **PostgreSQL** and **Node.js**.
- Led a team of 5 developers in creating a **Real-time Chat System** that supports over 10,000 concurrent users with **Angular** and **Kubernetes**.
- Implemented CI/CD pipelines which reduced deployment time by 40%, incorporating **Git** and basic **DevOps** practices.

### Software Engineer

#### Creative Solutions LLC

*June 2018 - December 2020*

- Collaborated on a **Mobile App** project that achieved 4.8 stars on the App Store, focusing on **Java** for the backend and **Python** for data processing.
- Enhanced application performance by optimizing database queries in **MongoDB**, achieving a

25% improvement in load times. - Conducted training sessions for junior developers on **Angular** best practices and **Git** workflows.

---

## Skills

- **PostgreSQL**: Advanced
  - **Node.js**: Advanced
  - **Kubernetes**: Intermediate
  - **Java**: Advanced
  - **DevOps**: Beginner
  - **MongoDB**: Beginner
  - **Angular**: Expert
  - **Git**: Advanced
  - **Data Science**: Advanced
  - **Python**: Expert
- 

## Projects

### Content Management System

- A robust platform that enables users to create, manage, and publish content seamlessly. Utilized **PostgreSQL** and **Node.js** to ensure efficient data handling and responsiveness.

### Real-time Chat System

- Developed a scalable chat application that allows real-time messaging across devices. Integrated **Angular** for the frontend and orchestrated using **Kubernetes** for deployment.

### Mobile App

- Designed and launched a mobile application that provides users with personalized content recommendations. Focused on user experience and backend data processing using **Java** and **Python**.

---

# Education

## Bachelor of Science in Computer Science

### Lake Jasonton University

*Graduated: May 2018*

- Relevant Coursework: Data Structures, Database Management, Web Development, Machine Learning
  - Projects: Developed a machine learning model for predicting user behavior, achieving 85% accuracy.
- 

# Certifications

- Certified Java Developer (2020)
  - PostgreSQL Advanced Certification (2021)
  - Data Science with Python (2022)
- 

# Interests

- Open-source contributions
  - Attending tech meetups and hackathons
  - Exploring new programming languages and frameworks
- 

Nicole Casey is committed to continuous learning and professional growth, with a keen interest in emerging technologies and innovative solutions.