

Elizabeth Crawford

Email: amberclements@example.org

Location: Tinastad

Summary

Dynamic and detail-oriented programmer with over 5 years of experience in full-stack development and machine learning. Adept at leveraging advanced skills in Django, MySQL, and Python to deliver robust and scalable applications. Proven track record of driving efficiency through DevOps practices and cloud solutions. Passionate about building innovative software solutions that solve real-world problems.

Experience

Senior Software Engineer

Tech Innovations Inc. — Tinastad, ST

June 2020 - Present

- Led a team of 5 developers in the design and implementation of a **Content Management System** that increased client content delivery speed by 40%.
- Spearheaded the integration of **Jenkins** for continuous integration and delivery, reducing deployment time by 30%.
- Developed and maintained RESTful APIs using **Django** and **MySQL**, resulting in improved system performance and reliability.
- Implemented **Kubernetes** for container orchestration, enhancing application scalability and fault tolerance.

Software Developer

NextGen Solutions — Tinastad, ST

January 2018 - May 2020

- Contributed to the development of a **Mobile App** that achieved over 10,000 downloads within the first month of launch.
 - Collaborated with cross-functional teams to integrate **Node.js** services, optimizing back-end performance.
 - Utilized **Machine Learning** algorithms to enhance user experience, leading to a 25% increase in user engagement.
 - Assisted in the migration of legacy systems to cloud platforms using **Google Cloud** and **Microsoft Azure**, improving operational efficiency.
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Skills

- **Django:** Advanced
 - **MySQL:** Expert
 - **Machine Learning:** Advanced
 - **Node.js:** Intermediate
 - **Jenkins:** Advanced
 - **Python:** Advanced
 - **DevOps:** Advanced
 - **Kubernetes:** Advanced
 - **React:** Intermediate
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Projects

- **Mobile App**

Designed and developed a user-friendly mobile application that serves as a platform for community engagement, utilizing advanced **Python** and **Django** frameworks.

- **Content Management System**

Architected a comprehensive CMS that supports multimedia content,

enhancing content management capabilities for over 200 clients, leading to a significant boost in customer satisfaction and retention.

Certifications

- Google Cloud Professional
 - Microsoft Azure Developer
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Education

Bachelor of Science in Computer Science

Tinastad University — Tinastad, ST

Graduated: May 2017

Additional Information

- **Languages:** Fluent in English and Spanish.
 - **Volunteer:** Active contributor to local coding bootcamps, mentoring aspiring programmers in Python and web development.
 - **Hobbies:** Passionate about open-source projects, chess, and hiking.
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Elizabeth Crawford is committed to continuous learning and professional development in the ever-evolving tech landscape. Excited to bring expertise and innovative thinking to new challenges.