

Rebecca Murray

Email: denise24@example.net

Location: North Devonfurt

Summary

Innovative and results-driven programmer with over 5 years of experience in software development and DevOps practices. Adept at building scalable applications and optimizing system performance. Demonstrated expertise in Python frameworks and cloud technologies. Passionate about developing efficient solutions that meet user needs and drive business growth.

Experience

Senior Software Developer

Tech Innovations Ltd. — North Devonfurt

January 2021 - Present

- Spearheaded the development of a **Content Management System** that improved content publishing efficiency by 40%, leveraging **Django** and **PostgreSQL**.
- Implemented a **Microservices Architecture** for an internal application, which enhanced system modularity and reduced downtime by 30%.
- Collaborated closely with DevOps teams to streamline CI/CD pipelines using **Jenkins**, resulting in a 25% reduction in deployment times.

Software Developer

Creative Solutions Inc. — North Devonfurt

June 2018 - December 2020

- Developed a cross-platform **Mobile App** that garnered over 10,000 downloads within the first month of launch, utilizing **Flask** for the backend.
- Contributed to the migration of legacy systems to **AWS**, improving scalability and reducing operational costs by 20%.
- Enhanced database performance in **PostgreSQL**, optimizing queries that led to a 15% increase in application speed.

Junior Developer

StartUp Hub — North Devonfurt

July 2016 - May 2018

- Assisted in designing and implementing web applications using **Django**, focusing on user interface and experience improvements.
 - Collaborated with senior developers to troubleshoot and resolve software issues, gaining proficiency in **Rust** and **DevOps** practices.
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Skills

- **Django:** Expert
 - **PostgreSQL:** Advanced
 - **Jenkins:** Expert
 - **DevOps:** Advanced
 - **Flask:** Intermediate
 - **AWS:** Intermediate
 - **Rust:** Intermediate
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Projects

- **Mobile App:** Developed a user-friendly mobile application that features real-time notifications and user engagement tools, successfully increasing user retention by 35%.
 - **Microservices Architecture:** Designed and implemented a microservices architecture for a complex application that improved deployment cycles and allowed for independent scaling of services.
 - **Content Management System:** Led the creation of a CMS that enabled non-technical users to manage website content seamlessly, which increased content updates by 50%.
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Education

Bachelor of Science in Computer Science

University of North Devonfurt

Graduated: June 2016

- Relevant Coursework: Software Development, Database Management, Cloud Computing, Systems Architecture
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Certifications

- **AWS Certified Solutions Architect – Associate (2022)**
 - **Certified Kubernetes Administrator (2021)**
 - **DevOps Foundation Certification (2020)**
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Additional Information

- **Languages:** Fluent in English and French
- **Interests:** Open-source contributions, attending tech meetups, and exploring new programming languages.