

Chelsea Phillips

Email: lisamartinez@example.net

Location: East William

Summary

Passionate and results-driven programmer with over 5 years of experience in software development and data science. Proven expertise in building scalable applications and implementing machine learning algorithms to drive efficiency and innovation. Adept at collaborating with cross-functional teams and delivering high-quality code using modern programming languages and frameworks. Currently seeking opportunities to leverage my skills in a challenging environment that fosters growth and learning.

Experience

Software Engineer

Tech Innovators Inc., East William

June 2021 – Present

- Developed a **Payment Processing System** that streamlined transaction handling, resulting in a 30% reduction in processing time.
- Led the design and implementation of a **Machine Learning Pipeline** for predictive analytics, improving data-driven decision-making across departments.
- Collaborated with a team of 5 engineers to transition legacy systems to AWS, enhancing application performance and reducing infrastructure costs by 25%.
- Employed **DevOps** practices to automate deployment processes, decreasing deployment time from hours to minutes.

Junior Developer

NextGen Solutions, East William

January 2018 – May 2021

- Contributed to the development of an **E-commerce Platform** handling over 50,000 transactions monthly, ensuring a seamless user experience.
 - Assisted in building a **Mobile App** using **Angular**, achieving a 4.8-star rating on app stores with over 10,000 downloads.
 - Gained hands-on experience with **MongoDB** and **MySQL**, optimizing database queries which improved application response times by 20%.
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Skills

- **Data Science:** Intermediate
 - **Machine Learning:** Expert
 - **DevOps:** Advanced
 - **Django:** Intermediate
 - **AWS:** Intermediate
 - **TypeScript:** Advanced
 - **Python:** Intermediate
 - **FastAPI:** Intermediate
 - **MySQL:** Intermediate
 - **Angular:** Expert
 - **Rust:** Beginner
 - **MongoDB:** Beginner
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Projects

- **Mobile App:** Developed a cross-platform application to enhance user engagement, integrating features like push notifications and real-time updates.
- **Machine Learning Pipeline:** Created a robust pipeline for data preprocessing and model training, which improved accuracy by 15% in predictions for client projects.

- **Payment Processing System:** Architected a secure and efficient payment gateway that processed over \$1 million in transactions within the first quarter of launch.
 - **E-commerce Platform:** Played a key role in the development of a high-traffic e-commerce site, implementing features that increased user retention by 40%.
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Education

Bachelor of Science in Computer Science

East William University, East William

Graduated: May 2017

Certifications

- **AWS Certified Solutions Architect**
 - **Certified Kubernetes Administrator**
 - **Google Cloud Professional**
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Additional Information

- Actively contribute to open-source projects, enhancing skills in Rust and MongoDB.
- Participate in local tech meetups to stay updated on industry trends and network with fellow professionals.
- Passionate about mentoring junior developers and sharing knowledge through workshops and coding boot camps.