

Kelly Carter

Email: mmontoya@example.org

Location: Donaldview

Summary

Passionate and innovative programmer with over 5 years of experience specializing in machine learning and web development. Proven expertise in building scalable applications, developing robust machine learning pipelines, and utilizing cloud technologies for data management. A collaborative team player with strong problem-solving abilities and a commitment to delivering high-quality solutions.

Experience

Software Engineer

Tech Innovators Inc., Donaldview

March 2021 - Present

- Developed and deployed a **Machine Learning Pipeline** that improved predictive accuracy by 30%, utilizing **Django** and **AWS** services.
- Collaborated with cross-functional teams to create a **Data Analytics Dashboard** using **FastAPI** and **MySQL**, enhancing data visualization capabilities for stakeholders.
- Implemented CI/CD pipelines using **Jenkins** and **Docker**, reducing deployment time by 40%.
- Led the migration of legacy applications to **Kubernetes**, resulting in improved scalability and resource utilization.

Junior Developer

Future Solutions Ltd., Donaldview

June 2018 - February 2021

- Assisted in the development of web applications using **React** and **TypeScript**, contributing to user interface improvements that increased user engagement by 25%.
 - Participated in agile development processes, earning a **Scrum Master Certification** to facilitate team meetings and project management.
 - Supported backend development in **Django**, focusing on RESTful API design and implementation.
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Skills

- **Machine Learning:** Expert
 - **Django:** Expert
 - **AWS:** Advanced
 - **Docker:** Advanced
 - **Kubernetes:** Advanced
 - **FastAPI:** Advanced
 - **Jenkins:** Intermediate
 - **Data Science:** Intermediate
 - **TypeScript:** Intermediate
 - **MySQL:** Intermediate
 - **React:** Beginner
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Projects

Machine Learning Pipeline

- Designed and implemented a comprehensive machine learning pipeline for a data-driven project, which streamlined data processing and model training, leading to a 30% increase in accuracy for predictions.

Data Analytics Dashboard

- Created an interactive data analytics dashboard that visualizes key performance indicators in real-time, enabling teams to make data-informed decisions quickly.
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Certifications

- **Scrum Master Certification**
 - **Certified Kubernetes Administrator**
 - **Docker Certified Associate**
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Education

Bachelor of Science in Computer Science

University of Donaldview

Graduated: May 2018

- Graduated with honors, focusing on software development and data analysis.
 - Completed a capstone project on machine learning algorithms for predictive analytics.
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Interests

- Exploring emerging technologies in AI and cloud computing.
- Contributing to open-source projects related to data science and machine learning.
- Participating in hackathons to develop innovative software solutions.