

Brandon Johnson

Email: aarongraves@example.net

Location: Port Andrewshire

Summary

Dedicated and innovative software developer with over 5 years of experience in delivering high-quality solutions across various domains. Proficient in **DevOps**, creating robust **microservices architectures**, and leveraging **data science** techniques to drive business insights. Eager to tackle new challenges and contribute to cutting-edge projects that utilize my expertise in **Vue.js**, **Node.js**, and **Rust**.

Experience

Software Engineer

Tech Innovations Inc. - Port Andrewshire, UK

June 2021 - Present

- Developed a **Machine Learning Pipeline** that reduced data processing time by 30%, enabling faster decision-making.
- Spearheaded the transition of legacy systems to a **microservices architecture**, improving system scalability and reliability.
- Collaborated with cross-functional teams to implement CI/CD pipelines using **Jenkins**, enhancing deployment efficiency by 40%.

Junior Developer

NextGen Solutions - Port Andrewshire, UK

January 2019 - May 2021

- Contributed to the development of web applications using **Vue.js** and **Node.js**, achieving a 25% increase in user engagement.
 - Assisted in the design and implementation of **data science** models that provided actionable insights, leading to a 15% growth in client revenue.
 - Gained foundational knowledge in **Kubernetes**, deploying containerized applications in a cloud environment.
-

Skills

- **Vue.js:** Expert
 - **Node.js:** Advanced
 - **Rust:** Advanced
 - **DevOps:** Advanced
 - **Data Science:** Advanced
 - **Jenkins:** Intermediate
 - **TypeScript:** Intermediate
 - **Machine Learning:** Intermediate
 - **Kubernetes:** Beginner
-

Projects

Machine Learning Pipeline

- Designed and implemented an end-to-end **machine learning pipeline** that automated data collection, preprocessing, and model deployment. This initiative improved model accuracy by 20% and reduced manual intervention by 50%.

Microservices Architecture

- Led the migration of a monolithic application to a **microservices architecture** using Docker and Kubernetes, which enhanced system resilience and decreased downtime by 60%.
-

Education

Bachelor of Science in Computer Science

University of Port Andrewshire - Port Andrewshire, UK

Graduated: May 2018

- Relevant Coursework: Data Structures, Software Engineering, Machine Learning, Cloud Computing.
 - Capstone Project: Developed a web-based application for real-time data analytics, achieving recognition for innovative use of technology.
-

Certifications

- **Certified Kubernetes Administrator (CKA)** - Expected completion: April 2024
 - **AWS Certified Solutions Architect - Associate** - Completed: January 2023
 - **Data Science Professional Certificate** - Coursera, Completed: June 2022
-

References available upon request.