David Harrell

Email: aaron57@example.org

Location: Mcconnellton

Summary

Innovative and results-driven programmer with over 5 years of experience in developing scalable web applications and services. Proven expertise in **AWS** and a strong background in using **Vue.js** for dynamic front-end development. Adept at collaborating with cross-functional teams to deliver high-quality software solutions. Passionate about leveraging technology to solve complex problems and enhance user experiences.

Experience

Software Engineer

Tech Solutions Inc. — Mcconnellton, KY

March 2021 - Present

- Developed a robust **E-commerce Platform** that increased client sales by 30% within the first quarter of launch. Utilized **Vue.js** for the front-end and **Flask** for the back-end, ensuring seamless integration and user experience.
- Enhanced system performance by optimizing **AWS** infrastructure, resulting in a 40% reduction in hosting costs.
- Collaborated with a team of developers to design a **Payment Processing System** that handled over 1,000 transactions daily, ensuring compliance with industry standards.

Junior Developer

Innovative Web Solutions — Mcconnellton, KY
June 2018 - February 2021

- Contributed to the development of a **Data Analytics Dashboard** for a retail client, which provided insights that improved inventory management and reduced overhead costs by 20%.
- Assisted in implementing **Microservices** architecture, improving system scalability and maintainability.
- Gained hands-on experience with **MySQL**, managing databases for multiple projects and ensuring data integrity.

Skills

- **AWS**: Expert
- **Vue.js**: Advanced
- **Flask**: Intermediate
- **MySQL**: Intermediate
- **Microservices**: Intermediate

Projects

- **E-commerce Platform**: Engineered a full-stack solution with a user-friendly interface, leveraging **Vue.js** and **Flask**. Successfully integrated payment processing, resulting in a 30% increase in user engagement.
- **Web Application**: Developed a responsive web application for a local business that improved their online presence and customer base by 25%.
- **Payment Processing System**: Led a team to create a secure and efficient payment processing system that handles various payment methods and transactions.
- **Data Analytics Dashboard**: Built an interactive dashboard that visualized sales data, helping stakeholders make informed decisions and optimize marketing strategies.

Certifications

- **Certified Kubernetes Administrator** — Issued by the Cloud Native Computing Foundation, validating my skills in container orchestration and management.

Education

Bachelor of Science in Computer Science
University of Mcconnellton — Mcconnellton, KY
Graduated: May 2018

- Relevant Coursework: Web Development, Database Management, Software Engineering, Cloud Computing

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References

Available upon request.