

Keith Howard

Email: dustinchambers@example.org

Location: Laurachester

Summary

Passionate and detail-oriented software developer with over 5 years of experience in building and optimizing web applications. Proficient in leveraging advanced frameworks and cloud technologies to deliver high-quality software solutions. Proven track record of successfully managing projects from concept to deployment, with a keen focus on user experience and performance optimization.

Skills

- **Flask** (Advanced): Developed multiple RESTful APIs for data-driven applications, improving response times by 30%.
 - **AWS** (Advanced): Managed cloud infrastructure for various applications, resulting in a 40% reduction in deployment time and enhanced scalability.
 - **Django** (Intermediate): Built several scalable web applications, integrating third-party APIs and focusing on data security.
 - **Jenkins** (Advanced): Implemented CI/CD pipelines that streamlined the development workflow, reducing integration time by 50%.
 - **C++** (Intermediate): Utilized C++ for performance-critical applications, enhancing execution speed and resource management.
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Experience

Senior Software Developer

Tech Innovations Inc., Laurachester

January 2020 - Present

- Led a team of developers in creating a **Data Analytics Dashboard** that processes and visualizes real-time data, increasing data accessibility for stakeholders by 60%.
- Spearheaded the migration of several applications to AWS, achieving a 25% cost reduction in cloud spending.
- Enhanced application security by implementing OAuth2 protocols and conducting regular security audits.

Software Developer

Web Solutions Co., Laurachester

June 2017 - December 2019

- Developed a **Content Management System** that improved user engagement by 35% through a more intuitive interface and advanced content scheduling features.
- Collaborated with cross-functional teams to deliver a **Web Application** that automated business processes, reducing manual workload by 50%.
- Assisted in the establishment of development best practices, resulting in improved code quality and reduced bug rates.

Projects

- **Data Analytics Dashboard**: Designed and implemented a comprehensive dashboard for monitoring key performance indicators, leading to data-driven decision-making across the organization.
 - **Web Application**: Developed a user-friendly platform for managing client interactions, which improved client satisfaction ratings by 20%.
 - **Content Management System**: Created a robust CMS for a local business, allowing them to manage their online presence with ease and flexibility.
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Education

Bachelor of Science in Computer Science

Laurachester University, Laurachester

Graduated: May 2017

- Relevant Coursework: Data Structures, Software Engineering, Cloud Computing, Web Development
 - Capstone Project: Developed an online learning platform using Django, which received recognition for its innovative features.
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Certifications

- **AWS Certified Solutions Architect – Associate**
 - **Certified Jenkins Engineer**
 - **Flask Web Development Certification**
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Interests

Outside of programming, I enjoy contributing to open-source projects, participating in hackathons, and exploring new technologies. I am also an avid hiker and enjoy spending time in nature.