

Kayla Garcia

Email: reynoldsscott@example.org

Location: Lynchburg

Summary

Dynamic and detail-oriented programmer with over 5 years of experience in developing robust web applications and APIs. Proven expertise in front-end frameworks and back-end technologies, complemented by a solid understanding of machine learning principles. Passionate about creating efficient code and delivering high-quality software solutions that meet user needs. Adept at collaborating with cross-functional teams to drive project success.

Experience

Software Developer

Tech Innovations Inc. – Lynchburg, VA

June 2020 - Present

- Spearheaded the development of a **Content Management System** that improved content delivery speed by 40%, utilizing **React** and **Django**.
- Designed and implemented a secure **API Gateway** that facilitated communication between multiple services, reducing response times by 25%.
- Collaborated with a team of developers to enhance existing web applications, utilizing **Vue.js** and **Angular** to create responsive and user-friendly interfaces.
- Conducted code reviews and mentored junior developers, fostering a collaborative and innovative team environment.

Full Stack Developer

Creative Solutions Co. – Lynchburg, VA

January 2018 - May 2020

- Developed and maintained responsive **Web Applications** that served over 10,000 active users, focusing on user experience and performance.
 - Leveraged **MongoDB** for database management, resulting in a 30% increase in data retrieval efficiency.
 - Integrated machine learning algorithms into applications to provide personalized user experiences, enhancing engagement metrics by 20%.
 - Actively participated in Agile development processes, contributing to sprint planning and retrospectives to optimize team performance.
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Skills

- **Git:** Advanced
 - **React:** Expert
 - **Vue.js:** Advanced
 - **TypeScript:** Intermediate
 - **Django:** Intermediate
 - **Angular:** Intermediate
 - **Machine Learning:** Intermediate
 - **MongoDB:** Intermediate
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Projects

Content Management System

- Developed a full-featured CMS for a local business, enabling them to manage their digital content seamlessly. Increased their content update frequency by 50%.

Web Application

- Created a responsive web application that allowed users to track their fitness goals, leading to a 60% increase in user retention.

API Gateway

- Designed and implemented an API Gateway that streamlined communication between internal services, reducing system downtime by 15%.
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Certifications

- **AWS Certified Solutions Architect**
 - **Docker Certified Associate**
 - **Google Cloud Professional**
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Education

Bachelor of Science in Computer Science

University of Lynchburg – Lynchburg, VA

Graduated: May 2017

- Relevant Coursework: Data Structures, Machine Learning, Web Development, Database Management Systems
 - Dean's List (2015-2017)
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Personal Projects

- **Machine Learning Portfolio:** Created a portfolio of projects showcasing various machine learning models implemented in Python, emphasizing practical applications in real-world scenarios.

- **Open Source Contributions:** Actively contributed to several open-source projects on GitHub, focusing on front-end development using React and Vue.js.
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References

Available upon request.