

Hayley Phillips

Email: sarahwillis@example.org

Location: Jacksonland

Summary

Dynamic and results-oriented programmer with over 5 years of experience in full-stack development and data science. Proven expertise in creating scalable web applications and microservices architectures using modern technologies. Passionate about leveraging data to drive business decisions and improve user experiences. Seeking to contribute innovative solutions and collaborate in a fast-paced development environment.

Experience

Senior Software Developer

Tech Innovations Inc. – Jacksonland

March 2021 – Present

- Led the development of a **Microservices Architecture** that improved system scalability by 40%, enabling the company to handle a 50% increase in user traffic.
- Developed an **E-commerce Platform** using Angular and Node.js, resulting in a 30% increase in sales conversion rates within the first quarter post-launch.
- Collaborated with data analysts to create a **Data Analytics Dashboard**, enhancing data visualization and reporting capabilities for stakeholders.

Software Developer

Creative Solutions Ltd. – Jacksonland

June 2018 – February 2021

- Designed and implemented a responsive **Web Application** using Vue.js and PostgreSQL, enhancing user engagement by 25%.
- Worked on a cross-functional

team to develop a **Mobile App** that received a 4.8-star rating on app stores, contributing to a 15% increase in customer retention. - Utilized Docker for containerization, streamlining the deployment process and reducing downtime by 20%.

Skills

- **Data Science:** Intermediate
 - **Angular:** Advanced
 - **Node.js:** Advanced
 - **Python:** Advanced
 - **Vue.js:** Expert
 - **React:** Intermediate
 - **Docker:** Intermediate
 - **PostgreSQL:** Intermediate
 - **MongoDB:** Intermediate
 - **Redis:** Intermediate
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Projects

- **Microservices Architecture:** Designed and implemented a microservices-based system that enhanced application performance and reliability, reducing latency by 25%.
 - **E-commerce Platform:** Developed a full-featured e-commerce solution with integrated payment gateways and user authentication, achieving a seamless shopping experience.
 - **Data Analytics Dashboard:** Created an interactive dashboard for visualizing key performance metrics, leading to data-driven decision-making across departments.
 - **Web Application:** Led the development of a web application that streamlined internal processes, saving the company approximately 15 hours of manual work weekly.
 - **Mobile App:** Collaborated in a team to build a mobile application that integrated with the e-commerce platform, providing users with a convenient shopping experience on-the-go.
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Education

Bachelor of Science in Computer Science

Jacksonland University – Jacksonland

Graduated: May 2018

- Relevant Coursework: Data Structures, Algorithms, Web Development, Database Management.
 - Capstone Project: Developed a predictive analytics tool using Python that analyzed user behavior for improved marketing strategies.
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Certifications

- **Certified Data Scientist** – Data Science Institute, 2020
 - **Full Stack Web Development Certification** – Online Coding Bootcamp, 2019
 - **Docker Mastery: with Kubernetes + Swarm from a Docker Captain** – Udemy, 2021
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References

Available upon request.