

Debra Taylor

Email: danielrivera@example.com

Location: Warsaw, Poland

Summary

Passionate and detail-oriented programmer with over 5 years of experience in building scalable web applications and microservices. Adept at leveraging a range of technologies, including Python, TypeScript, and FastAPI, to create robust solutions. Strong background in machine learning and real-time system design. Committed to continuous learning and adaption of new technologies in the evolving landscape of software development.

Experience

Software Engineer

Tech Innovations Inc., Warsaw, Poland

June 2021 - Present

- Designed and implemented a **Microservices Architecture** for a large-scale e-commerce platform, resulting in a 30% improvement in system scalability and a 25% reduction in deployment times.
- Developed a **Real-time Chat System** using Django and WebSocket, enhancing user engagement by 40%.
- Collaborated in an Agile environment, implementing Scrum methodologies to streamline project management and improve team productivity by 15%.

Full Stack Developer

Creative Solutions Ltd., Warsaw, Poland

January 2019 - May 2021

- Led the development of a **Web Application** that supported over 10,000 active users, utilizing **TypeScript** and **React** to create a responsive user interface.
 - Contributed to a **Content Management System** project, improving content publishing speed by 20% through the integration of **Node.js** and MySQL databases.
 - Implemented a **Mobile App** for the same platform, enhancing accessibility and user experience.
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Skills

- **Django**: Intermediate
 - **React**: Beginner
 - **FastAPI**: Intermediate
 - **TypeScript**: Advanced
 - **Machine Learning**: Intermediate
 - **Python**: Intermediate
 - **MySQL**: Intermediate
 - **Node.js**: Intermediate
 - **Rust**: Intermediate
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Projects

- **Microservices Architecture**: Architected a scalable architecture for an e-commerce platform, utilizing Docker and Kubernetes for container orchestration.
- **Real-time Chat System**: Developed a chat application with Django and WebSocket, enabling real-time messaging capabilities that improved user interaction.

- **Mobile App:** Designed and deployed a mobile application that integrated seamlessly with the web platform, achieving a 4.5-star rating on the App Store.
 - **Web Application:** Built a feature-rich web application for content management, which supported high traffic and provided analytics for user engagement.
 - **Content Management System:** Created a CMS that allowed non-technical users to easily manage website content, reducing the time required for updates by 50%.
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Certifications

- **Microsoft Azure Developer**
 - **Certified Kubernetes Administrator**
 - **Scrum Master Certification**
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Education

Bachelor of Science in Computer Science

University of Warsaw, Warsaw, Poland

Graduated: May 2018

- Relevant coursework: Software Engineering, Data Structures, Machine Learning, Database Management Systems.
 - Completed a capstone project on developing a predictive analytics tool using Python and machine learning algorithms.
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Additional Information

- **Languages:** Fluent in English and Polish.
- **Interests:** Open-source contributions, attending tech meetups, and exploring advancements in AI and machine learning.