

# Carlos Skinner

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**Email:** lesliemelendez@example.com

**Location:** West Tracyland

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## Summary

Passionate programmer with a strong foundation in software development and a knack for solving complex problems. With expertise in programming languages and frameworks, I strive to create efficient and scalable applications. I am committed to lifelong learning and staying current with emerging technologies.

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## Skills

- **Machine Learning:** Expert
  - **Docker:** Expert
  - **React:** Advanced
  - **Python:** Expert
  - **FastAPI:** Advanced
  - **Flask:** Intermediate
  - **C++:** Expert
  - **TypeScript:** Expert
  - **Django:** Intermediate
  - **JavaScript:** Expert
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# Professional Experience

## Software Engineer

**Tech Innovations Inc.** | West Tracyland, CA

*January 2021 - Present*

- Developed a **Data Analytics Dashboard** that improved data visualization for clients, resulting in a 30% increase in user engagement.
- Led a team to build an **API Gateway**, improving system interoperability and reducing response times by 25%.
- Collaborated on a **Microservices Architecture**, enhancing application scalability and maintainability.

## Junior Developer

**Web Solutions Corp.** | San Francisco, CA

*June 2019 - December 2020*

- Contributed to the development of a **Web Application** that served over 10,000 monthly users with a focus on user experience and performance optimization.
  - Implemented features using **Angular** and **TypeScript**, achieving a 40% reduction in load times through efficient coding practices.
  - Assisted in the creation of a **Mobile App** that expanded the company's market reach by 15%.
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## Projects

- **Web Application:** Built a responsive platform for e-commerce, increasing sales by 20% in the first quarter post-launch.
  - **API Gateway:** Designed and implemented a centralized gateway for microservices, streamlining service communication and enhancing security.
  - **Data Analytics Dashboard:** Created a dashboard utilizing FastAPI and Rust that processed large datasets, leading to actionable insights for clients.
  - **Microservices Architecture:** Transitioned a monolithic application to a microservices architecture, which improved deployment times by 50%.
  - **Mobile App:** Developed a cross-platform mobile application, gaining over 5,000 downloads within the first month of release.
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## Certifications

- Certified Kubernetes Administrator
  - Microsoft Azure Developer
  - Google Cloud Professional
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## Education

### Bachelor of Science in Computer Science

University of Technology | Graduated: May 2019

- Specialized in Software Development and Data Structures. - Completed a capstone project focused on machine learning algorithms for predictive analytics.

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## Personal Interests

In my free time, I enjoy contributing to open-source projects and exploring new programming languages. I'm also an avid reader of tech blogs and literature, which helps me stay ahead in the ever-evolving tech landscape.