# Jennifer Villa

Email: [michelle86@example.net](mailto:michelle86@example.net)

Location: Michaelburgh

## Summary

Passionate and results-driven programmer with over 5 years of experience in web development and software engineering. Proficient in building dynamic web applications using **Vue.js** and **React**, with a solid foundation in **Go** and **C++** programming. Experienced in leveraging **Machine Learning** techniques to enhance application functionalities. Adept at collaborating with cross-functional teams to deliver high-quality products on time and within budget.

## Skills

- **Vue.js**: Advanced
- **React**: Advanced
- **C++**: Advanced
- **Go**: Intermediate
- **Machine Learning**: Intermediate

## Experience

### Software Engineer

**Tech Innovations Inc.** - Michaelburgh, January 2020 - Present

- Led the development of a **Real-time Chat System** using **React** and **Node.js**, improving user engagement by 40%.

- Collaborated with a team of 5 to design and implement an **E-commerce Platform** that increased sales by 30% within the first quarter post-launch.
- Utilized **Machine Learning** algorithms to personalize user experiences, resulting in a 25% boost in customer retention rates.

### Junior Developer

**NextGen Solutions** - Michaelburgh, June 2018 - December 2019

- Assisted in the development of web applications using **Vue.js**, contributing to a project that streamlined client workflows, reducing processing time by 20%.
- Developed backend services in **Go**, enhancing system performance and reliability, which reduced downtime by 15%.
- Participated in code reviews and contributed to a team culture of continuous improvement.

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## Projects

### E-commerce Platform

- Developed a full-stack e-commerce platform using **React** and **Node.js**, implementing a responsive design that caters to both desktop and mobile users.
- Integrated payment processing and user authentication, ensuring secure transactions and user data protection.
- Achieved a 30% increase in sales through optimized user interface and experience.

### Real-time Chat System

- Engineered a scalable real-time chat application utilizing **Vue.js** and **Socket.IO**, allowing users to communicate instantly with minimal latency.
- Implemented features such as message notifications and user presence indicators, enhancing user interaction.
- Received positive feedback from users, leading to a 40% increase in daily active users.

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# Education

**Bachelor of Science in Computer Science**

**Michaelburgh University**, Michaelburgh - Graduated May 2018

- Relevant Coursework: Data Structures, Algorithms, Web Development, Machine Learning
- Capstone Project: Developed a predictive analytics tool using Python and **Machine Learning** algorithms.

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# Certifications

- **Google Cloud Professional** - Earned June 2021
  Demonstrated proficiency in Google Cloud technologies, enabling effective deployment and management of applications in the cloud.

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# Additional Information

- **GitHub**: github.com/jennifervilla
- **LinkedIn**: linkedin.com/in/jennifervilla

Enthusiastic about staying current with industry trends and continuously improving my skills. I enjoy participating in hackathons and contributing to open-source projects in my spare time.