

# Brian West

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**Email:** riveralisa@example.com

**Location:** Timothyburgh

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## Summary

Innovative and results-driven programmer with over 5 years of experience in software development and data science. Proven expertise in Python and a strong foundation in cloud technologies. Adept at building scalable applications and optimizing existing systems. Passionate about leveraging technology to solve real-world problems and enhance user experiences.

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## Experience

### Software Developer

**Tech Innovations Inc.** - Timothyburgh, ON

*January 2020 - Present*

- Developed and maintained a **Machine Learning Pipeline** that improved data processing time by 30%, utilizing Python and AWS for cloud deployment.
- Designed a **Content Management System** that streamlined content delivery for over 100 clients, resulting in a 25% increase in user engagement.
- Collaborated in an Agile team to implement **Microservices Architecture**, enhancing system scalability and reducing downtime by 15%.
- Integrated **Jenkins** for continuous integration and deployment, reducing deployment time by 40%.

## Junior Developer

**Future Tech Solutions** - Timothyburgh, ON

*June 2017 - December 2019*

- Contributed to the development of a **Mobile App** that garnered over 10,000 downloads within the first three months of launch, using React and Angular.
  - Assisted in database management using **MySQL**, ensuring data integrity and optimizing queries for improved performance.
  - Implemented version control using **Git**, improving team collaboration and code quality.
  - Participated in Scrum meetings to enhance project delivery efficiency and team synergy.
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## Skills

- **Python** (Expert)
  - **Redis** (Advanced)
  - **Jenkins** (Advanced)
  - **C++** (Intermediate)
  - **AWS** (Intermediate)
  - **Rust** (Intermediate)
  - **MySQL** (Intermediate)
  - **Data Science** (Intermediate)
  - **React** (Intermediate)
  - **Angular** (Beginner)
  - **Git** (Intermediate)
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## Projects

- **Mobile App**  
Developed a cross-platform mobile application with React Native, featuring integrated social media sharing and user authentication. Achieved a 4.5-star rating on app stores.

- **Microservices Architecture**

Designed and implemented microservices that allowed the company to scale its services independently, leading to a 20% reduction in server costs.

- **Content Management System**

Created a robust CMS that allowed non-technical users to manage website content easily, significantly decreasing the workload on the development team.

- **Machine Learning Pipeline**

Built a pipeline for predictive analytics that improved forecast accuracy by 15%, enabling data-driven decision-making for stakeholders.

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## Certifications

- **Google Cloud Professional**
  - **Scrum Master Certification**
  - **Microsoft Azure Developer**
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## Education

### **Bachelor of Science in Computer Science**

**Timothyburgh University** - Timothyburgh, ON

*Graduated: May 2017*

- Relevant coursework: Data Structures, Software Engineering, Cloud Computing, Machine Learning
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## Additional Information

- Passionate about continuous learning and currently exploring advanced data science techniques and cloud architecture.
- Actively participating in local tech meetups and hackathons to collaborate and innovate with fellow developers.