

# Angela Obrien

---

**Email:** tguzman@example.com

**Location:** New Lauren

---

## Summary

Innovative and results-driven programmer with over 5 years of experience in software development and machine learning applications. Proven expertise in creating scalable applications and optimizing data-driven solutions. Passionate about leveraging technology to solve complex problems and enhance user experiences.

---

## Experience

### Senior Software Developer

**Tech Solutions Inc., New Lauren**

*June 2020 - Present*

- Led the development of a **Payment Processing System**, which decreased transaction processing time by 30% and improved overall system reliability.
- Collaborated with cross-functional teams to implement **DevOps practices**, reducing deployment times by 40%.
- Designed and optimized databases using **PostgreSQL (Advanced)**, ensuring high availability and performance for critical applications.

### Software Engineer

**Innovatech Corp., New Lauren**

*January 2018 - May 2020*

- Developed a **Data Analytics Dashboard** that allowed clients to visualize key performance metrics, resulting in a 25% increase in data-driven decision-making.

- Integrated **Machine Learning (Expert)** algorithms to enhance data predictions, achieving a 15% increase in forecast accuracy.
  - Utilized **MongoDB (Intermediate)** for managing unstructured data, improving data retrieval speeds by 20%.
- 

## Skills

- **PostgreSQL:** Advanced
  - **Machine Learning:** Expert
  - **MongoDB:** Intermediate
  - **Go:** Advanced
  - **TypeScript:** Intermediate
  - **DevOps:** Advanced
- 

## Projects

### Payment Processing System

- Developed a robust payment processing platform that supports multiple payment methods and currencies.
- Implemented security features that reduced fraudulent transactions by 50%.
- Technologies used: Go, PostgreSQL, Docker.

### Data Analytics Dashboard

- Created an interactive dashboard that aggregates data from various sources, enabling real-time insights for users.
  - Enhanced user engagement by 35% through intuitive UI/UX design and responsive features.
  - Technologies used: TypeScript, MongoDB, Machine Learning algorithms.
- 

## Certifications

- **Microsoft Azure Developer**

- **Certified Kubernetes Administrator**
  - **Docker Certified Associate**
- 

## Education

**Bachelor of Science in Computer Science**

**New Lauren University**

*Graduated: May 2017*

- Graduated with honors, achieving a GPA of 3.8.
  - Participated in multiple hackathons, winning first place in the university's annual coding competition.
- 

## Interests

- Exploring emerging technologies in artificial intelligence and cloud computing.
- Contributing to open-source projects and engaging in community coding events.
- Mentoring junior developers and sharing knowledge through workshops and meetups.