

# Eugene Tran

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**Email:** shelby31@example.org

**Location:** Melissaburgh

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## Summary

Dynamic and detail-oriented software programmer with a strong foundation in developing innovative solutions and applications. Proficient in a variety of programming languages and frameworks with a keen interest in machine learning and DevOps practices. Proven ability to analyze problems, develop creative solutions, and lead projects from concept through completion. Seeking to leverage my skills in a challenging programming role that allows for growth and development.

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## Experience

### Software Developer

**Tech Innovations Inc.** - Melissaburgh, MI

*January 2021 - Present*

- Developed and maintained a **Payment Processing System** that improved transaction efficiency by 30%, utilizing **Django** and **MongoDB** for robust backend support.
- Collaborated with cross-functional teams to design a **Data Analytics Dashboard** that provided real-time insights, enhancing decision-making processes for clients.
- Implemented **FastAPI** for microservices architecture, leading to a 25% reduction in application response times.
- Mentored junior developers in best practices for **Java** and **Python**, fostering a collaborative learning environment.

## Junior Developer

**Cloud Solutions Group** - Melissaburgh, MI

*June 2019 - December 2020*

- Assisted in the development of a **Machine Learning Pipeline** that automated data processing tasks, resulting in a 40% time savings for data scientists.
  - Contributed to the creation of a **Mobile App** that garnered over 10,000 downloads within the first month of launch, using **Vue.js** for the frontend.
  - Gained hands-on experience with **Kubernetes** for container orchestration, improving application scalability and reliability.
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## Skills

- **Python** (Advanced)
  - **Django** (Advanced)
  - **Kubernetes** (Expert)
  - **MongoDB** (Advanced)
  - **Java** (Intermediate)
  - **FastAPI** (Intermediate)
  - **C++** (Intermediate)
  - **Vue.js** (Intermediate)
  - **Machine Learning** (Beginner)
  - **DevOps** (Intermediate)
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## Projects

- **Mobile App**: Designed and developed a user-friendly mobile application that integrates payment gateways. Successfully increased user engagement by 50% through enhanced UI/UX.
- **Payment Processing System**: Architected a secure system that handled over \$1 million in transactions per month with a 99.9% uptime, leveraging **Django** and **MongoDB**.

- **Machine Learning Pipeline:** Built a pipeline that streamlined data collection and preprocessing for machine learning models, reducing data preparation time by 60%.
  - **Data Analytics Dashboard:** Created an interactive dashboard that visualized key performance metrics, aiding clients in strategic planning and operational efficiency.
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## Education

**Bachelor of Science in Computer Science**

**Melissaburgh University** - Melissaburgh, MI

*Graduated: May 2019*

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## Certifications

- **Docker Certified Associate**
  - **Scrum Master Certification**
  - **Google Cloud Professional**
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## Additional Information

- Passionate about continuous learning and staying updated with the latest technologies in software development and machine learning.
- Actively participating in local coding meetups and contributing to open-source projects to enhance programming skills and network with other professionals.