# Kenzie Evan









#### SUMMARY

Computer Science graduate with hands-on experience in machine learning, software development, and quality assurance. Eager to contribute to projects and continuously learn within a dynamic tech team as a Junior Software Engineer.

## EDUCATION

William & Mary Graduated 2024

Bachelor of Science | Computer Science Major | Data Science Minor | GPA 3.6

- Relevant Courses: Applied Cybersecurity, Operating Systems, Software Development, Data Structures, Algorithms

# SKILLS

Programming

Java, Golang, JavaScript, C, C++, and Python

Tools & Frameworks Languages

Next, React, Django Node, SQL, Tailwind, AWS, Postman, Android Studio, scikit-learn

Native fluency in English and Indonesian, Intermediate in Chinese

#### Work Experience

#### Machine Learning Intern @ Bitmain

May - July 2023

- Improved AI image models with LLM in-context learning, consistently resulting in more detail and better lighting in images
- Engineered three high-performance Restful APIs for users to interact with AI image models, using Golang, AWS, and SQL, diversifying the company website's functionality
- Streamlined data processing pipeline with scripts for selective image processing, industry competition research, and model testing, resulting in improved AI products

#### Software Engineer QA Intern @ SUNterra

July - October 2022

- Optimized automated testing protocols for 100+ APIs using Postman, Jenkins, and JSON, reducing overall testing time by 40%
- Collaborated in writing reliable code through code reviews and expanded test coverage for JSON data validation, ensuring the quality and consistency of testing pipelines

#### Software Engineer Intern @ TokoPandai

July - October 2021

- Developed a physical cash pickup mobile and web application system leveraging MySQL, Node.js, and Svelte. Enabling previously unbankable mom-and-pop stores to have an e-wallet and rewards system to make digital invoice payments to distributors and manufacturers
- Increased on-time payments by 25% and improved data quality due to digitization. Added value to suppliers by developing a web dashboard to oversee inventory and financial data

#### Projects

### Cashmere Health - A Patient Diagnosis LLM-Powered Solution



Developed and designed a website to simplify the process of getting a doctor's diagnosis using Figma for UX and JavaScript (Next. js and React). Patients talk to the web conversational flow which automatically generates a report to medical professionals powered by large language models

#### Maze Navigator - Generation and Traversal



Implemented a 3D maze-generating algorithm and the multiple methods of maze traversal robots in Java. Creating a user-friendly maze graphical interface, allowing for user controls using Android Studio