

Min Su Kim

m.kim2827@gmail.com | linkedin.com/in/mino-kim2827 | github.com/Minsukim2827

SUMMARY

Final year BCIS student seeking a Software Engineering/Developing entry level role for the summer. Comprehensive understanding of Object-Oriented Programming and Data Structures and Algorithms, honed through academic pursuits and personal projects. Strong leadership and communication skills illustrated in team, project, and work environments.

TECHNICAL SKILLS

Languages: Java, Python, C, C#, SQL, JavaScript, HTML/CSS, R, Bash

Frameworks / Dev Tools: Git, React, Node.js, Express.js, JEST, JUnit, Git, AWS, Azure, Google firebase, Linux, TailwindCSS, Pandas, Matplotlib, Flask, Heroku

EDUCATION

Auckland University of Technology

Bachelor of Computer and Information Sciences, Major in Software Development

Expected Graduation: Nov 2024

GPA: 7.44/9.00

EXPERIENCE

AI Developer

Nov 2023 - present

Data Annotation

Remote, New York

- Formulated and resolved numerous coding challenges, enhancing the data analytics, visualization, mathematical, and general coding capabilities of various LLM coding chatbots.
- Assessed the quality of AI-generated code, with a focus on correctness, performance, and user utility. Participated in code reviews to ensure accuracy and adherence to style guidelines.
- Analyzed language model outputs to improve the efficacy of end-user interactions with AI.

Production Team Member

Dec 2021- Mar 2022

Gallagher

Hamilton, NZ

- Proficient in a variety of manufacturing tasks including soldering, assembly, machine operation, and general engineering, with a dedication to maintaining quality and efficiency during operation.
- Strong communication and adaptability skills between me and different team members allowed me to work cross-collaboratively across different departments, outlining my adaptability and flexibility in a dynamic work environment.

PROJECTS

AI StoryTelling Platform | *ReactJS, TailwindCSS, Python, Flask, OpenAI API, Heroku PostgreSQL*

[Github](#)

- Created a full-stack Interactive AI StoryTelling Platform with a Heroku hosted PostgreSQL database, using Vite + ReactJS on the front-end, and Python + Flask with a REST API interface on the back-end.
- Showed good collaborative practices with an updated README file, Git branching, pull requests, and using a Trello board for containing our Agile Sprint and project documentation.
- Features a discovery page, user authentication, modern UI, editing profile settings, and generating storybooks via OpenAI API (GPT-3.5 and DALL-E-2).

Personal Portfolio | *React, Vercel, TailwindCSS*

[Website](#) | [Github](#)

- Developed a personal portfolio website using React.js to showcase my skills, values, and projects. The application is modular, showing my capability to create functional React components. Demonstrated best practices in version control through effective use of Git branching and merging.
- Established a Continuous Deployment pipeline with Vercel, and optimized website performance and user experience by integrating TailwindCSS for responsive design and utilizing Vite for fast, efficient bundling and asset management.

WALLE OpenAI bot | *Python, OpenAI API, Discord API*

[Github](#)

- Developed a Discord bot leveraging OpenAI's GPT-3 model and Discord's API, creating an interactive platform that provides AI-generated responses to user prompts, demonstrating proficiency in Python, AI models, and third-party APIs.
- Designed the bot with robust error handling for commands which provide functionality such as add, removing, and storing message history, allowing the bot to maintain a conversational context showing a focus on enhancing user experience and interaction.

References: Available upon request