EIN JEONG

einj@andrew.cmu.edu • +1 (412) 417 0388 • www.linkedin.com/in/einjeong • https://einjeong.netlify.app/

EDUCATION

Carnegie Mellon University

Pittsburgh, PA

B.S. in Business Administration (Additional Major in Computer Science)

August 2023 - May 2027

GPA: 3.6 / 4.0

Relevant Coursework: Principles of Imperative Computation, Principles of Functional Programming, Concepts of Mathematics, Matrices & Linear Transformations, Methods for Statistics and Data Science, Intermediate Microeconomics

PROFESSIONAL EXPERIENCE

Information System Security Lab

Seoul, South Korea

Research Intern

May 2024 – September 2024

- Reviewed AI security papers on large language models jailbreak methods and presented novel findings in seminars
- Contributed to a project on federated unlearning, by developing backdoor attack code with malicious unlearning
- Created a framework to categorize jailbreak prompts and generate a universal prompt, mitigating AI security threats

PROJECT EXPERIENCE

Portfolio Site O Pittsburgh, PA

- Developed a fully interactive and dynamic portfolio website from scratch using JavaScript, HTML, and CSS
- Conducted testing across browsers and devices to ensure mobile responsiveness and cross-browser compatibility

Pomoplanner Project O

Pittsburgh, PA

- Initiated a full-stack application using Python that generates study schedules with a customizable Pomodoro timer
- Curated personalized study plan based on user goals, with a study hours tracker report page and a leaderboard page
- Implemented a calendar that organizes tasks by importance by manual input or complex A.I. backtracking algorithm

Business Hackathon Third Place Winner

Pittsburgh, PA

- Collaborated with a team to develop financial models for B+ Impact Fund, an impact investing organization
- · Advocated strategic recommendations supporting entrepreneurs in economically disadvantaged areas in Pittsburgh
- Analyzed the viability of digital or physical collateral to maximize social impact as well as financial sustainability

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

Business Technology Group

Pittsburgh, PA

Product Studio Analyst / Technical Product Manager

August 2023 – May 2024

- Launched the student-centric 'Open Gym' project, which uses a Bluetooth scanner to track gym availability, liaising effectively with Athletic administrators and conducting comprehensive market research to enhance user experiences
- Resolved programming issues and streamlined task backlog, enhancing workflow for a successful product launch

American Marketing Association

Pittsburgh, PA

Campus Marketing Committee Manager

August 2023 - March 2024

- Developed social media strategies and outreach materials for the campus Spring Carnival, boosting event visibility
- Conducted a consulting presentation for the carnival committee, providing a SWOT analysis and strategic solutions

Whole School Events

Jeju, South Korea

Senior Prefect

April 2022 - June 2023

- Executed the Christmas Bazaar, managing budget planning and communications with over 500 external vendors, parents, staff, and students; led fundraising initiatives resulting in donations exceeding \$15,000 to Korean charities
- Supervised yearly Summer Fete and Arts Week, coordinating catering, handling budget and overseeing performers

KEY SKILLS

Technical: Microsoft Office, C/C++, Python, ML, HTML, CSS, JavaScript, Tableau, R Studio, Figma,

Languages: English (Native), Korean (Native), Spanish (Intermediate)

Interests: Tennis, Swimming, Photography, Piano, Violin