Rebecca Peng

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EDUCATION

University of Pennsylvania | Philadelphia, PA   *Expected graduation: May 2025*
Candidate for Bachelor of Science in Engineering
- Major: Computer Science with intended minors in Data Science and Engineering Entrepreneurship
- Cumulative GPA: 3.6 / 4.0
- Relevant Coursework: Mathematical Foundations of Computer Science, Data Structures and Algorithms, Analytics in Excel VBA and SQL, Multivariable Calculus, Linear Algebra & Differential Equations, Statistics & Probability

Pine-Richland High School | Gibsonia, PA   *June 2021*
- Cumulative GPA: 4.7 / 4.0
- Pine-Richland High School class rank 2nd out of 381 students (2021)
- Programs: Carnegie Mellon University Pre-College, Pennsylvania Governor's School for the Sciences, University of Pittsburgh College in High School for Java Programming

TECHNICAL SKILLS

Java, Python, HTML, CSS, JavaScript, Excel VBA, SQL, React Native, Mobile App Development

PROFESSIONAL EXPERIENCE

Phenikaa MaaS, *AI Intern* | Ho Chi Minh City, Vietnam   *May 2022-August 2022*
- Selected as one of 10 students to work in Vietnam as a part of the Global Research and Internship Program
- Collected, labeled, and trained artificial intelligence models using the Tensorflow and Pytorch frameworks
- Conducted data augmentation and optimization for training AI models

Kode With Klossy, *Instructor Assistant* | Remote   *March 2021-Present*
- Collaborated with teams of 15 instructors and instructor assistants throughout two-week summer coding camps to deliver lessons, provide technical support, and build an empowering community
- Ensured scholar understanding of and proficiency HTML, CSS, and JavaScript coding skills by responding to scholar feedback, facilitating remediation lessons, and project managing scholars throughout their final website development
- Fostered a positive, inclusive classroom culture by leading team-building activities and discussions

Wharton Computing, *IT Support Technician* | Philadelphia, PA   *August 2021-May 2022*
- Provided first tier technical support to 5000 Penn students through e-mail, telephone, and on-site support
- Resolved issues with Microsoft Office, Windows, Wharton's wireless network, and student VPN services

LEADERSHIP & HONORS

Penn Taiwanese Society, *Social Chair* | Philadelphia, PA   *August 2021-Present*
- Coordinated events with the goal of spreading awareness of Taiwanese culture that reach over 100 students

Programming Club, *President* | Gibsonia, PA   *August 2020-May 2021*
- Established elementary school outreach program, developing curriculum to teach students about Sphero robots and Arduinos
- Networked with over 15 companies to raise $7,244 in sponsorships for high school hackathon Hack the Ram

Pennsylvania Governor's School for the Sciences, *Student Researcher* | Pittsburgh, PA   *June 2020-August 2020*
- Developed an artificial intelligence algorithm to play the game of mancala
- Co-authored team research project, writing a 20-page paper and presenting for 30 minutes at the Scientific Symposium