Teia Canini

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EDUCATION

Stevens Institute of Technology | Hoboken, NJ

Bachelor of Engineering in Software Engineering GPA: 3.7/4.0

Awards & Honors: Pinnacle Scholars, Dean's List

Relevant Coursework: Computer Science, Individual Software Engineering, Discrete Mathematics, Multivariable Calculus, Differential Equations, Infinite Series, Introduction to Programming and Algorithmic Thinking, Object Oriented Software Engineering, Probability and Statistics with Data Science Applications, Proofs and Refutations

PROJECTS

Flashcard Website Project | Hoboken, NJ

September 2024 - December 2024

Expected: May 2027

Collaborated with 3 people to build a flashcard study app using HTML, CSS, JavaScript, Git & GitHub.

Environmental Monitoring Design Project | Hoboken, NJ

September 2024 - December 2024

- Developed an automated watering system using a pump, sensors and 3D printed operational pieces in order to build an functional Arduino code for the electrical system to recognize when to water the plant.
- Collaborated with a team of three to formulate the designs to be built in Solidworks to print the 3D attachment pieces, facilitating the progression of the project and abiding by the strict given deadlines.

WORK EXPERIENCE

Moveworks | Mountain View, CA

Annotation Intern

June 2024 - August 2024

- Improved the data masking AI model via supplying highly granular annotated data for model training.
- Proposed an expansion to the highly detailed taxonomy of personal and confidential information by reviewing existing annotations and identifying patterns and gaps to improve the classification of such information.
- Presented taxonomy expansion recommendations to annotation managers to improve AI model precision.

VOLUNTEER EXPERIENCE

826 Valencia | San Francisco, CA

Volunteer Tutor

September 2021 - August 2022

- Tutored elementary school students weekly in 1:1 and in group settings on their English language and STEM skills to help them succeed academically.
- Supported students with developing their creative writing skills by providing prompts and feedback to encourage them to write.

LEADERSHIP EXPERIENCE

Camp Natoma | San Luis Obispo County, CA

Leader & Counselor in Training

August 2021 - August 2021

- Supervised elementary and middle school students at an overnight summer camp by leading activities such
 as arts and crafts and swimming to encourage them to explore their interests.
- Mediated discussions to facilitate conflict resolution among children to encourage them to come to an agreement peacefully.

SKILLS AND ACTIVITIES

Programming: Python, HTML, CSS, Javascript, Java, C++

Languages: English (Fluent), French (Fluent)

Software: MS Office: Excel, Powerpoint, Word; Google: Docs, Slides, Sheets, Mail; Slack; SolidWorks

French Baccalauréat: Specializations in Mathematics, Physics, Chemistry, Computer Science; Mention Très Bien

Involvements: Stevens Women in Computer Science, Alpha Phi Omega National Service Fraternity, NJIT

GirlHacks 2023