# Merritt Zhang

Phone: 480-679-4920          www.linkedin.com/in/merritt-zhang          mz5872@princeton.edu

---

Semgrep                                                                                                    September 21, 2023
600 California St
San Francisco, CA 94108

Dear Semgrep Recruitment Team,

I am writing to express my strong interest in participating in Semgrep's Software Engineering Internship Program. With a passion for leveraging technology to drive positive change and a strong background in coding and problem-solving, I am excited about the opportunity to contribute to Semgrep's commitment to social impact and innovation.

In addition to my academic background, I have actively sought out opportunities to apply my programming skills in practical settings. At my internship at SignalGeneriX, I improved my skills in statistical analysis and predictive models. Currently, I am developing a website for my startup Rentify, and learning a wide array of programming skills relevant to full stack software engineering. I have both the quantitative skills necessary to thrive in a rigorous environment and the technical wherewithal to learn under time pressure.

While teaching Java to highschoolers at iD Tech summer camps, I learned versatility and the value of critical thinking. My students were bored by the material in the assigned curriculum, and so, rather than forcing the assigned curriculum on them, I taught them material from my AP CS class in a more approachable way. I found that they displayed more interest and worked harder. I created my own curriculum to further the camp's goal of providing students with the best possible learning experience.

By participating in Semgrep's Software Engineering Internship Program, I see an incredible opportunity to further develop my technical skills, learn from industry experts, and contribute to meaningful projects that have the potential to drive social change. I am eager to join forces with like-minded individuals who share a passion for leveraging technology for positive impact. Thank you for considering my application. I would welcome the chance to discuss how my skills and enthusiasm align with Semgrep's vision during an interview.

I look forward to working with Semgrep's talented professionals. Thank you for your time and consideration.

Sincerely,
Merritt Zhang