

<https://www.linkedin.com/jobs/view/engineering-intern-4-25507-at-mission-technologies-a-division-of-hii-4301382818/>

Dear Jeremy Rossman of HII Mission Technologies,

My name is Adam Rogers, and I am a Junior Computer Engineering Student at Syracuse University applying for the position of Engineering Intern IV. I believe that my experienced skillsets in embedded programming and VHDL would make me a perfect match for this position.

I have spent my sophomore and junior years here at SU learning digital logic and microcontroller programming, where I have had labs making simple CPUs, and programming a microcontroller to act as an elevator controller. I am passionate about learning more about embedded programming and working on real world applications with a well rounded team. I am especially interested in photonic projects and developing new systems for computing problems with new technology.

I believe that HII Mission Technologies will be the perfect fit for me to get exposed to real world systems that people rely on. Additionally, the focus on embedded systems at Mission Technologies align perfectly with my goals of developing my embedded skillset. With this I believe I can contribute to HII's role in developing crucial defense technology that keeps our people, and our armed forces safe.

Being part of that would make me ecstatic, and I can't wait to meet you all in person! Please feel free to reach out so we can discuss some of my work and background, and my projects are also available here:

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585.690.3807

<https://github.com/Adaboss>

Cheers,
Adam Rogers