

# Josh Booth

C/C++ Software Engineer

**To: Verge Aero**

Dear Hiring Manager,

Verge Aero caught my attention due to it's unique fusion of engineering disciplines that when properly combined create awe-inspiring performances. You are operating on the cutting edge technology and I would love to be a part of creating a truly special product.

My background is in embedded C/C++ development on various microcontrollers including PIC, AVR, STM32, and ESP32 MCUs. I currently work with a team creating drivers and microcontroller demonstrations for use by customers. This requires the code in the projects to have thorough documentation for easy adaptation by customers in their designs. I also have experience designing system architecture for larger scale projects so each of the moving pieces seamlessly integrate by the end (see 3D PEEK Printer in my resume.)

I have a strong interest in joining a team of other self-starting engineers whose talents and creativity will help me make a meaningful impact both in the company and in the tech space as a whole. With my track record of turning ideas into reality, I am confident that my skills and competitive nature aligns with the innovative spirit and drive Verge Aero needs.

I hope to hear back from you soon.

Best,  
Josh