

# Aashir Farooqi

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I am writing to express my interest in an embedded/firmware engineering role at this company. I am a recently graduated Computer Engineering major from UC Davis, looking to strengthen my abilities in hardware and software design, as well as to contribute my passion and curiosity towards .

During my junior year, I began taking upper-division courses that were directly applicable to solving real engineering hurdles to create tangible pieces of software and hardware. My passion for solving technical problems is reflected in these last two years, in which I maintained a **3.75/4.00 GPA**. Many of the courses I have taken establish my engineering technical proficiency, and are directly applicable to a firmware engineering role at this company. Furthermore, I believe this GPA to be indicative of the quality of work I intend on bringing to this company.

Beyond academic and professional obligations, my curiosity has driven me to read a number of relevant texts in my free time, including books on classic shell scripting, writing cleaner code, Embedded Linux Programming, and Machine Learning in Python. Throughout my growth as an engineer, I have become confident that I possess the curiosity and drive to become an expert in a subfield of computer science and electrical engineering, and would love the chance to pursue my passion at this company.

Thank you for your time,

Aashir Farooqi