

Hello, Advanced Micro Devices.

A recent project implementing a Linux PAM in C (for HYPR password-less authentication) reminded me that I rather enjoy working at a slightly lower level (C/C++), in contrast to the higher level “enterprise” software (Java, Spring Boot, et cetera) work I’ve been involved with in recent years. It harkened back to my earlier days of working on compilers, debuggers (at Language Processors), and more system level software (at Lincoln Laboratory).

So I thought I’d explore opportunities in this kind of space. Full disclosure, I may be a bit rusty here; haven’t coded very significantly in C++ for a while; but did a lot from the 1980s through the early 2000s; and I previously worked on a C and C++ compiler and debugger; and have been catching up on my own with C++14 and beyond. That said, I’m not very wedded to any particular language or technology, being just tools toward an end. I’ve a fair breadth of experience, from backend to frontend. And though I’ve no experience with embedded software, that sounds intriguing to me as well.

I’m curious and tenacious, and long to be engaged in something of interest and importance. AMD seems like it may have some opportunities and projects which may be a good fit and to which I may contribute.

Thanks for your time.

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