

Hello, BAE Systems.

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. I’m probably a bit rusty here; haven’t actually coded 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; it’s changed a lot but I’m confident I can pick it back up. 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. BAE Systems 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.

David Michaels

dmichaels@gmail.com

781-405-9301

Resume: <https://bit.ly/2ZrSEy4>

Linked In: <https://www.linkedin.com/in/david-michaels-b6b7621/>