

Daniel Cheng

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Applied Research Laboratories
The University of Texas at Austin
P.O. Box 8029
Austin, Texas 78713-8029

Dear Hiring Manager,

My name is Daniel Cheng, I am a 3rd year senior Computer Science student in the Turing Scholars Honors Program here at The University of Texas at Austin. As I will be graduating in May 2015, I am applying for a full-time position at the ARL. I spoke with David Brunke at the Natural Sciences Career Fair, and he recommended this position to me.

I learned about the UUV (Underwater Unmanned Vehicle) research going on at the ATL (Advanced Technology Laboratory) from David. I have not worked with underwater vehicles specifically, but I did research on autonomous intelligent robots through the Freshman Research Initiative in Spring 2013, under Todd Hester. Through the program, I gained experience in using ROS and OpenCV to read and interpret sensor data, including sonar and lidar sensors, to navigate segway robots autonomously. In this position at ATL, I hope to use these skills to further advance the UUV and other research projects, and to gain more experience in the technologies you use.

Thank you for your time, and I hope to hear back from you soon. If you need to reach me, I prefer to be contacted by email at danielcheng@utexas.edu, or you can call me at (214) 212-7050.

Sincerely yours,

Daniel Cheng