David Millard

https://dmillard.github.io

Ph.D. Student   Ronald Tutor Hall Room 420
Cognitive Learning, Vision, and Robotics Lab   3710 McClintock Ave
Computer Science Department   Los Angeles, CA 90089
University of Southern California   dmillard@usc.edu

Education

University of Southern California Los Angeles, California   August 2018 - Present
    Ph.D. Student, Department of Computer Science
    Co-advised by Gaurav Sukhatme and Joseph Lim

University of Georgia Athens, Georgia   August 2010 - May 2014
    Bachelor of Science, double major in Math and Computer Science, GPA 3.94/4.00

University of Oxford Oxford, England   May 2011 - June 2011
    International Conflict course

Work

X (formerly Google X) Mountain View, California   December 2015 - June 2018
    Software Engineer, Robotics Built perception systems for mobile base navigation
    Designed and developed sequence learning models for dynamic obstacle prediction and avoidance

Microsoft Corporation Redmond, Washington   July 2014 - November 2015
    Software Development Engineer, Windows 10 Photos
    Developed photo viewer application served to millions of customers (C#/C++)

Awards

Computer Science Outstanding Undergraduate with Distinction University of Georgia. Awarded
    to the best student in the Computer Science department.

Foundation Fellowship The University of Georgia's top academic undergraduate scholarship, providing
    tuition and living stipends, and conference, travel, and scholastic development grants. (80 Foundation
    Fellows out of 26,000 undergraduates)

Robert C. Byrd Honors Scholarship Federal four-year merit scholarship for undergraduates.