

Steven Dang

Equipment Engineer, Robotics at Tesla Motors

Summary

Objective:

I am starting on my path to bring Tesla's mission: 'to accelerate the advent of sustainable transport...' to fruition as an Equipment Engineer, Robotics at Tesla Motors. I am excited to see more electric vehicles enter the automotive market and want to see humanity's dependency on crude oil minimized, so that future generations can enjoy life as we have in the past and present.

I am an alumni of Worcester Polytechnic Institute majored in Robotic Engineering and minored in Electrical and Computer Engineering with an emphasis in Embedded Systems. My interests are in mobile development, automotive technologies, and industrial robotics.

Technical Skills:

Operating Systems: UNIX(Linux), Windows XP/Vista/7, Mac OSX

Programming Languages: C/C++, Java, Python

Web Development Languages: HTML, CSS

Extensions: MySQL, Git

Applications: Android SDK, Eclipse, Matlab, Microsoft Office Suite, Adobe Creative Suite, Notepad++

Experience

Equipment Engineer, Robotics at Tesla Motors

July 2015 - Present (1 year 1 month)

Software Engineering Intern at Kiva Systems

May 2014 - August 2014 (4 months)

Education

Worcester Polytechnic Institute

Bachelor of Science (B.S.), Robotic Engineering, 2011 - 2015

Activities and Societies: Society of Automotive Engineers, Vietnamese Student Association,

West Memphis High

General, General Studies, 2007 - 2011

Grade: 4.0

Activities and Societies: Beta Club, Quiz Bowl, Mu Alpha Theta

Languages

English

(Native or bilingual proficiency)

German

(Limited working proficiency)

Vietnamese

(Elementary proficiency)

Interests

New technologies, automotive technologies, embedded computing, digital photography, road biking, fishing

Volunteer Experience

Donation Processing Volunteer at Habitat for Humanity International

March 2014 - May 2014

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[Contact Steven on LinkedIn](#)