

MAX KNUTSEN

6801 Dillon Ave, McLean, Virginia, 22101
703.506.1253

EDUCATION

McLean High School 2009 - 2013
McLean, Virginia **GPA 3.60**
Graduating with advanced diploma

COURSEWORK

AP Computer Science	5/5
AP World History	4/5
AP United States History	4/5
AP Psychology	4/5
AP French	3/5
AP BC Calculus	
AP Physics C	

ACHIEVEMENTS

BotBall Vice President 2009 - Present
Co - founder, vice president, and lead programmer of McLean High School's two time top ten BotBall team

AP Scholar with Distinction 2012
For numerous outstanding advanced placement exam credentials

National Honor Society 2011 - Present
Inducted on the basis of exceptional GPA and contribution to the McLean community

CS Honor Society 2010 - Present
Exceptional performance in McLean High School computer science curriculum and subsequent tutoring program

VOLUNTEER AND WORK EXPERIENCE

TIC Summer Camp Robotics Counselor 2012
Provided direct supervision for campers ages six to 15 to assemble and program robots through the use of Lego Mindstorms NXT and RobotC

Computer Science Tutor 2010 - Present
McLean High School computer science tutor for Introduction to Computer Science and AP Computer Science courses

Falls Church - McLean Children's Center 2009 - Present
Volunteers at local non-profit childcare reading books, entertaining children, and assisting teachers as needed

TECHNICAL SKILLS

RobotC
Extensive knowledge of Carnegie Mellon University developed language used in mobile robot programming

Lego Mindstorm NXT
Years of experience assembling and programming Mindstorm robots

Linux Setup and Configuration
Installed six times using a variety of distributions including Ubuntu, Mint, and Pinguy operating systems

PROGRAMMING

Java	CSS	JavaScript
C++	Unix	Python
HTML	jQuery	Linux