

Carlo Supina  
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<b>Education</b>	<b>Purdue University</b> , West Lafayette, IN, GPA 3.22, Electrical Engineering <b>Illinois Institute of Technology</b> , Chicago, IL, GPA 3.1, Computer Engineering <b>Vandercook College of Music</b> , Chicago, IL <b>Leksands Gymnasium</b> , Leksand, Dalarna, Sweden <b>Eastview High School</b> , Apple Valley, MN, GPA 3.681, Graduated in 2015
<b>Electives</b>	<b>Purdue University</b> : Orbital - designed and implemented sensor payloads for rockets <b>Illinois Institute of Technology</b> : Founded the electronics hobby club <b>Vandercook College of Music</b> : Wind Ensemble, Jazz Band <b>Leksands Gymnasium</b> : Music Composition, Music Production, Swedish <b>Eastview High School</b> : Music Theory, Wind Ensemble, Marching Band
<b>Special Skills and Interests</b>	<ul style="list-style-type: none"><li>• Programming in C#(Unity), Java, Python, Arduino, C, Lua, Android Studio</li><li>• Blockchain smart contracts using Ethereum, Solidity, Truffle</li><li>• Electronics prototyping (Arduino, Raspberry Pi, analog)</li><li>• Creating, editing and manipulating images in Photoshop</li><li>• 3D modeling, Autodesk Inventor, Catia, Solidworks, Autodesk 3D Studio Max</li><li>• Designing for 3D printing, Inventor preferred</li><li>• Researching, recruiting and leading in hackathon projects</li></ul>
<b>Employment</b>	<b>Kumon Math and Reading Center</b> , Rosemount, MN September 2013 to May 2014 <ul style="list-style-type: none"><li>• Tutored elementary school students in math and reading</li><li>• Corrected assignments</li></ul> <b>Gemhunt</b> , Geneva, IL July 2016 to August 2016 <ul style="list-style-type: none"><li>• Designed and assembled conveyor belt kits</li><li>• Analyzed undocumented hardware with oscilloscope</li><li>• Designed coin dispensing system</li></ul>
<b>Volunteer and Community Service</b>	<ul style="list-style-type: none"><li>• Tutored kids at Scott Highlands Middle School (reading and math)</li><li>• Played euphonium and trombone in the choir at St. Thomas Becket Church</li><li>• Volunteered Eastview High School's blood drive</li></ul>
<b>Honors and Achievements</b>	<ul style="list-style-type: none"><li>• Top 12 Winner in Hack the North 2016 at University of Waterloo</li><li>• Best use of Aladdin API from BlackRock at HackGT 2016</li><li>• Awarded "Most Uncommon Hack" in UncommonHacks 2016</li><li>• Best use of Initial State API from Initial State at VandyHacks III</li><li>• Top 10 Winner and best use of Amazon Web Services at WildHacks 2016 at Northwestern</li><li>• Best use of Microsoft API and Madame Zandra prize at UncommonHacks 2017</li><li>• Best use of IBM Watson and 1st Place overall at Minnehack 2017</li><li>• IMO's third place pick for best project to improve people's health and lifestyle at HackIllinois 2017</li></ul>
<b>Links</b>	<a href="https://www.youtube.com/channel/UCq34EW1G0b_P9VIVdnCiocg">https://www.youtube.com/channel/UCq34EW1G0b_P9VIVdnCiocg</a> <a href="http://devpost.com/cdsupina">http://devpost.com/cdsupina</a> <a href="https://github.com/cdsupina">https://github.com/cdsupina</a>
<b>References</b>	References available by request

