

# BRIAN J. CHOROMANSKI

3729 Parkview Avenue, Pittsburgh, PA 15213 • 215-431-5784 • BChoromanski@pitt.edu



## OBJECTIVE

To obtain an internship where I can utilize and develop my programming and analytical skills

## EDUCATION

<b>University of Pittsburgh</b> Undergraduate <i>Dietrich School of Arts and Sciences</i>	<b>Expected Graduation: Spring 2019</b>
<ul style="list-style-type: none"><li>Major: Computer Science</li><li>GPA 3.2</li></ul>	<ul style="list-style-type: none"><li>Minor: Mathematics</li></ul>
<b>Central Bucks High School South</b>	<b>August 2011 – June 2015</b>
<ul style="list-style-type: none"><li>Graduated <i>Magna cum Laude</i></li><li>GPA 3.94</li></ul>	<ul style="list-style-type: none"><li>Scholars Diploma</li></ul>

## RELEVANT COURSEWORK

- Computer Science:** Computer Organization & Assembly Language, Intro to Systems Software, Algorithm Implementation, Formal Methods In CS, Intro to Operating Systems
- Mathematics:** Analytical Geometry & Calculus 1-3, Applied Statistical Methods, Intro to Theoretical Mathematics, Intro to Matrices & Linear Algebra, Differential Equations, Intro to Mathematical Cryptography

## SKILLS AND ABILITIES

- Languages:** Java, C, Python, SQL, MIPS/x86, HTML5, JavaScript, PHP, CSS
- Platforms:** Linux, Windows, Android, Arduino, RaspberryPi
- Software:** Git, Vim, GDB, IntelliJ IDEA, CLion, Arduino IDE, MARS, Logisim, KiCad, Microsoft Office

## RECENT ACTIVITIES

<b>University of Pittsburgh Groups and Service</b>	<b>August 2015 – Current</b>
<ul style="list-style-type: none"><li>Volunteer Tutor at Pittsburgh Science &amp; Technology Academy</li><li>Volunteer at University of Pittsburgh's Disability Resource and Services Department</li><li>Computer Science Club, Information Security Club &amp; Mathematics Club</li></ul>	
<b>National Honor Society</b> , Central Bucks High School South	<b>November 2013 – June 2015</b>
<b>Boy Scouts of America</b> , Troop 52 Doylestown PA	<b>June 2008 – June 2015</b>
<ul style="list-style-type: none"><li>Held various leadership positions including Senior Patrol Leader and Junior Assistant Scout Master</li><li>Over 300 hours of service</li></ul>	

## EMPLOYMENT

<b>IHOP</b> , Warrington PA	<b>May 2017 – August 2017</b>
<ul style="list-style-type: none"><li>Worked as a dishwasher and busboy.</li></ul>	
<b>Carmel Kitchen and Wine Bar</b> , Warrington PA	<b>April 2015 – December 2016</b>
<ul style="list-style-type: none"><li>Worked in a variety of positions in the restaurant including expeditor, food prep, host, dishwasher, etc.</li></ul>	

## HONORS AND RECOGNITIONS

<b>AP Scholar with Distinction</b> , College Board	<b>August 2015</b>
<ul style="list-style-type: none"><li>Receive an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more exams</li></ul>	
<b>Eagle Scout</b> , Troop 52, Boy Scouts of America	<b>December 2014</b>
<ul style="list-style-type: none"><li>Based on character and scholarship, highest rank in scouting</li></ul>	
<b>AP Scholar with Honor</b> , College Board	<b>August 2014</b>
<ul style="list-style-type: none"><li>Receive an average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on five or more exams</li></ul>	
<b>National Merit Commended</b> , NMSC	<b>September 2013</b>
<ul style="list-style-type: none"><li>Awarded to those that scored in the 96<sup>th</sup> percentile on the PSAT/NMSQT</li></ul>	
<b>Order of the Arrow Member</b> , Ajapeu Lodge 33, Boy Scouts of America	<b>April 2008 – June 2015</b>
<ul style="list-style-type: none"><li>Scouting's honor society</li></ul>	

## REFERENCES

Available upon request