

# Brian Choromanski

COMPUTER SCIENCE · MATHEMATICS

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## Objective

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

## Education

### University of Pittsburgh

B.S. IN COMPUTER SCIENCE AND MATHEMATICS

- 3.2 GPA

Pittsburgh, PA

August 2015 - Exp. Spring 2019

### Central Bucks High School South

SCHOLARS DIPLOMA

- 3.94 GPA, magna cum laude

Warrington, PA

August 2011 - June 2015

## Work Experience

### ARRIS International PLC

SOFTWARE DEVELOPMENT INTERN - NETWORK & CLOUD GLOBAL SERVICES DEPARTMENT

#### IHOP

DISHWASHER AND BUSBOY

Horsham, PA

May 2018 - PRESENT

Warrington, PA

May 2017 - August 2017

### Carmel Kitchen and Wine Bar

VARIETY OF POSITIONS INCLUDING EXPEDITER, FOOD PREP, HOST, DISHWASHER, ETC.

Warrington, PA

April 2015 - January 2017

## 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 & Abilities

<b>Languages</b>	Java, C, Python, Ruby, SQL, JavaScript, PHP, jQuery, NodeJS, Bash, MIPS/x86, HTML5, CSS, LaTeX
<b>Frameworks</b>	Spring, Ruby on Rails, Bootstrap
<b>Platforms</b>	Linux, Windows, Docker, Android, Arduino, Raspberry Pi
<b>Software</b>	Git, JIRA, GDB, IntelliJ IDEA, CLion, Arduino IDE, MARS, Logisim, KiCad, Microsoft Office
<b>Workflow</b>	Agile Development, Scrum, GitFlow

## Extracurricular Activity

### University of Pittsburgh Groups and Service

UNIVERSITY OF PITTSBURGH

- Volunteer Tutor at Pittsburgh Science & Technology Academy.
- Volunteer at University of Pittsburgh's Disability Resource and Services Department
- Computer Science Club, Information Security Club & Mathematics Club

Pittsburgh, PA

August 2015 - PRESENT

### National Honor Society

CENTRAL BUCKS HIGH SCHOOL SOUTH

Warrington, PA

November 2013 - June 2015

### Boy Scouts of America, Troop 52

SENIOR PATROL LEADER · JUNIOR ASSISTANT SCOUT MASTER

- Over 300 hours of service

Doylestown, PA

June 2008 - June 2015

## Honors & Awards

2017	<b>Dean's List</b> , Term GPA of at least 3.50.	University of Pittsburgh
2015	<b>AP Scholar with Distinction</b> , 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.	College Board
2014	<b>Eagle Scout</b> , Based on character and scholarship, highest rank in scouting.	Troop 52, BSA
2014	<b>AP Scholar with Honor</b> , Receive an average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on four or more exams.	College Board
2013	<b>National Merit - Commended</b> , Awarded to those that scored in the 96th percentile on the PSAT/NMSQT.	NMSC
2008 - 2015	<b>Order of the Arrow Member</b> , Scouting's honor society.	Lodge 33, BSA

## References - Available Upon Request