

# Brian Choromanski

COMPUTER SCIENCE · MATHEMATICS

84 Springdale Road, Warrington, PA 18976 · 3729 Parkview Avenue, Pittsburgh, PA 15213  
☎ 215-431-5784 | ✉ BChoromanski@pitt.edu | 📱 choromanski | 🌐 choromanski



## Objective

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

## Education

### University of Pittsburgh

Pittsburgh, PA

B.S. IN COMPUTER SCIENCE AND MATHEMATICS

August 2015 - Exp. Spring 2019

- 3.2 GPA

### Central Bucks High School South

Warrington, PA

SCHOLARS DIPLOMA

August 2011 - June 2015

- 3.94 GPA, magna cum laude

## Work Experience

### ARRIS International PLC

Horsham, PA

SOFTWARE DEVELOPMENT INTERN - NETWORK & CLOUD GLOBAL SERVICES DEPARTMENT

May 2018 - PRESENT

### IHOP

Warrington, PA

DISHWASHER AND BUSBOY

May 2017 - August 2017

### Carmel Kitchen and Wine Bar

Warrington, PA

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

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

**Languages** Java, C, Python, Ruby, MySQL, JavaScript, PHP, jQuery, NodeJS, Bash, MIPS/x86, HTML5, CSS, LaTeX

**Platforms** Linux, Windows, Android, Arduino, RaspberryPi

**Software** Git, GDB, IntelliJ IDEA, CLion, Arduino IDE, MARS, Logisim, KiCad, Microsoft Office

## Extracurricular Activity

### University of Pittsburgh Groups and Service

Pittsburgh, PA

UNIVERSITY OF PITTSBURGH

August 2015 - PRESENT

- 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

### National Honor Society

Warrington, PA

CENTRAL BUCKS HIGH SCHOOL SOUTH

November 2013 - June 2015

### Boy Scouts of America, Troop 52

Doylestown, PA

SENIOR PATROL LEADER · JUNIOR ASSISTANT SCOUT MASTER

June 2008 - June 2015

- Over 300 hours of service

## 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

