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   *Pittsburgh, PA*
B.S. IN COMPUTER SCIENCE AND MATHEMATICS   *August 2015 - Exp. Spring 2019*
- 3.2 GPA, 3.357 CS 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*

Projects

pitt-cli   *Node.js*
COMMAND LINE INTERFACE PROVIDING USEFULL UTILITIES FOR PITT STUDENTS. **EXPLAINE TAKEOVER/MAINTAINER**   djm158/pitt-cli

Project Name   *Language*
PROJECT DESCRIPTION   *Misc.*

Relevent Coursework

Computer Science	Computer Organization & Assembly Language, Intro to Systems Software, Algorithm Implementation, Formal Methods In CS, Intro to Operating Systems, Programming Languages for Web Applications, Software QA
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	**Proficient:** Java, C, Bash, SQL, LaTeX **Familiar:** Python, Ruby, JavaScript, PHP, jQuery, NodeJS, MIPS/x86, HTML5, CSS
Frameworks	Spring, Bootstrap
Platforms	**Proficient:** Linux, Arduino, Raspberry Pi **Familiar:** Windows, Docker, Android
Software	Git, JIRA, GDB, IntelliJ IDEA, CLion, Arduino IDE, MARS, Logisim, KiCad, Microsoft Office
Workflow	Agile Development, Scrum, GitFlow

Activities & Interests

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

Hobbies
BACKPACKING, CANOEING, CAMPING, CYCLING, SWIMMING, & DISC GOLF

Honors & Awards

2017	**Dean's List**, Term GPA of at least 3.50.	*University of Pittsburgh*
2015	**AP Scholar with Distinction**, 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	**Eagle Scout**, Based on character and scholarship, highest rank in scouting.	*Troop 52, BSA*
2014	**AP Scholar with Honor**, 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	**National Merit - Commended**, Awarded to those that scored in the 96th percentile on the PSAT/NMSQT.	*NMSC*
2008 - 2015	**Order of the Arrow Member**, Scouting's honor society.	*Lodge 33, BSA*

References - Available Upon Request