**OBJECTIVE**

# NAVDEEP HANDA

Seeking an internship for Summer 2018 for a company with a focus on technology and community impact

**EDUCATION**

484-321-1521 | nkh15@pitt.edu

Current Address: 9 Edith Pl., Pittsburgh, PA 15213| Permanent Address: 556 Ridge Ave., Spring City, PA 19475

|  |  |
| --- | --- |
| **University of Pittsburgh, Swanson School of Engineering**  **Major:** Computer Engineering  **Cumulative GPA:** 3.77 | Pittsburgh, PA  Class of 2020 |

**TECHNICAL SKILLS/RELEVANT COURSEWORK**

**Computer Languages**

*Proficient in:* Java

*Familiar with:* C, SQL, HTML, JavaScript

**Relevant Coursework**

*Previous Coursework:* Intermediate Programming in Java, Digital Logic, Linear Circuits and Systems 1, Engineering Computing, Engineering Analysis

*Current Coursework:* Data Structures, Computer Organization & Assembly Language, Digital Systems Laboratory, Analysis and Design of Electronic Circuits

**WORK AND PROJECT EXPERIENCE**

|  |  |
| --- | --- |
| **SEI Investments** | Oaks, PA |
| *Institutional Solutions Technology Intern* | June 2017-Aug. 2017 |

* Worked in technology team to onboard vendor application by creating and testing use cases, communicating with the vendor, and creating help guides for intended users
* Volunteered to assist reporting team to reconcile custodian financial data records on SEI applications; manipulated, entered, and queried data through SQL.

|  |  |
| --- | --- |
| **Department of Chemistry, University of Pittsburgh** | Pittsburgh, PA |
| *Teaching Assistant, CHEM 0120* | Jan. 2017-present |

* Leading a weekly recitation, which consists of working through a worksheet of chemistry problems for the students and answering questions/reviewing pertinent material

|  |  |
| --- | --- |
| **Technica Hackathon, University of Maryland** | College Park, MD |
| *Participant* | Nov. 2017 |

* Set up and programmed system-on-a-chip (Qualcomm DragonBoard 410c) to perform tasks such as light blinks

|  |  |
| --- | --- |
| **DesignHub** | Pittsburgh, PA |
| *Peerval Team Member* | Sept. 2017-present |

* Researching implementation strategies on a collaborative CAD module for an educational software being developed at Pitt using a mix of software engineering, programming, and 3D design skills
* Utilizing Java and HTML to these ends

|  |  |
| --- | --- |
| **Students Consulting for Nonprofit Organizations** | Pittsburgh, PA |
| *Team Member* | Jan. 2017-Dec. 2017 |

* Redesigned a website for Free Store Wilkinsburg
* Improved efficiency of Rukmini Foundation by creating standard operating procedures for each of its committees upon consultation with the Foundation

|  |  |
| --- | --- |
| **Engineers Without Borders** | Pittsburgh, PA |
| *Team Member* | Jan. 2017-present |

* Working to build/test prototype of and create documentation for chlorine drip system for implementation in Tapagem, Brazil

**LEADERSHIP AND ACTIVITIES**

|  |  |
| --- | --- |
| **OJRHS Gavel** | Pottstown, PA |
| *Co-Chief Editor* | Sept. 2014-May 2016 |

* Managed a team of 4 editors to release entire issues by leading brainstorming meetings, sending regular communications to writers, writing articles, editing and formatting articles, and printing/distributing final product