# Jaideep Juneja

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500 N Martin Jischke Dr., Wiley Hall, West Lafayette, IN

#### **OBJECTIVE**

To gain an internship for Summer 2017 in the fields of Computer Security and Data Analysis

#### EDUCATION

# BACHELOR OF SCIENCE:

May 2018

Major: Computer Science

Minor: Mathematics, Political Science

Purdue University (West Lafayette, IN) CGPA: 3.41

#### EXPERIENCE

# INTERN: L&K Saatchi; Mumbai, India; May 2014

- Learned the use of Adobe Flash and its purpose in the advertisement industry
- Used Adobe Flash in a design rebranding project that was being pitched to a large network company.

# TEAM LEADER: RN Podar School; Mumbai, India; October 2012

- · Convinced the school board to move from paper to a more efficient online registration system
- Led a team of 5 people that built a website using prebuilt tools for above purpose.
- Handled the logistics for the prizes of 10 events

# VOLUNTEER: Global Science Partners; August 2015

- · Participated in a yearlong program that helps incoming freshman get involved in and adjusted to campus life
- Acted as a mentor to mentees, by answering their questions and helping ease the transition from high school to college

# SECURITY ENGINEERING INTERN: Transunion; Chicago, USA; May 2016

- Handled data collection for access attestations by working with managers and directors.
- Successfully Applied project management principles and tracked significant milestones for over 100 tickets for a project that was in its initial stages.

#### **PROJECTS**

#### Data Structures and Algorithms | C++

- Programmed a WebCrawler that traversed the web gathering links and stored the output in a file.
- Developed a Search Engine (Boiler Search) that took the output generated by WebCrawler, searched it using hash-dictionaries and

# Programming in $C \mid C$

• Developed a chat application in C that could send and receive messages

# Problem Solving & O-O Programming | Java

- Created a Sudoku Solver that took an unfinished Sudoku Puzzle and used hidden and naked singles algorithm
  to print the finished puzzle as output.
- Developed a SafeWalk Server and Client Application that allowed people to request a volunteer to walk with them from point A to point B

#### Systems Programming | Node, C, HTML, CSS, Javascript, Firebase

• Created a Translation web application using IBM Bluemix.

# Software Engineering I | Java, SQL, Node,

- Developed an independent mobile application for project management purposes using the principles of SCRIM
- Allowed tasks to be delegated and accepted by members.
- Ability to give deadlines for tasks and allow team leader to remove team members.

### Introduction to Relational Databases | Java

- Learned the core concepts of a DBMS
- Applied these concepts and built a DBMS

#### SKILLS