# Rahul Vig

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*In my senior year of college with 6+ years of programming experience. Searching for entry-level full time opportunities.* 

#### **EDUCATION**

• SUNY Buffalo Attended: August 2015 - August 2017

Major: Computer Science, GPA: 3.62

• Queens College Expected Graduation: May 2019

B.A. Computer Science, GPA: 4.00

#### **EXPERIENCE**

### **Electronic Repair Specialist**

#### **Lyca Phone Station**

Long Island, New York

- Screen, camera, and audio repairs on mobile devices, laptops and desktops.
- Assist customers in recovering lost data.
- Have increased sales output 30% since employment began.

# **Network and Classroom Services (NCS)**

Jan. 2016 - Sept. 2017

Nov. 2017 - Sept. 2018

# **SUNY University at Buffalo**

## Jr. Software Developer

Buffalo, New York

- Assisted on large scale migration project which involved the transformation of Perl and Perl CGI scripts from outdated software called Home Remedy to new web based interface written in HTML, CSS and Javascript.
- Used MySQL, utilizing the database to keep track of all network components, classroom bookings and service requests.
- Handled the IT difficulties that students and faculty were having using RemedyForce, an internal ticketing system used to keep track of user problems.
- Increased throughput of migration project by 15%.
- Handled all ticketing requests with 95% efficiency.

#### **PROJECTS**

#### Web Application for Non-Profit (Chase Code for Good Hackathon)

• In order to help a non-profit organization expand their number of donors, my team and I developed a web app, utilizing HTML, CSS, Python, Flask and MySQL.

# **Bank Manager**

• A C++ Console Application, in which a banking experience is simulated. Users can open/close accounts, withdraw/deposit money, view bank statements, etc...

#### **Snake Game**

• Written in C++ and can be played in Linux Terminal using NCurses library

#### SKILLS & NOTABLE COURSES

**Technologies:** | **Proficient** | C, C++, Java; | **Familiar** | HTML, XML, CSS, JavaScript, JQuery, AJAX, SASS, MySQL Bootstrap PHP, Perl, MiPS, Python, Flask

Operating Systems: Windows, Mac OS; |Preferred OS| Linux (Ubuntu)

**Coursework:** Programming and Problem Solving, Object-Oriented Programming (Java & C++), Digital Systems, Data Structures and Algorithms, Computer Organization & Architecture, Algorithm Design and Analysis.