# **Nur Haque**

nur.haque99@gmail.com | (404) 388-0607 | Atlanta, GA| Github| Linkedin

## **EDUCATION**

**Georgia State University** 

August 2018 - July 2022

Atlanta, GA

Bachelor of Science, Computer Science **GPA:** 3.31 / 4.0 | **Major GPA:** 3.60 / 4.0

# RELEVANT EXPERIENCE

**Belcan** May 2022 - March 2023

Product Engineer | OT Creator, CanAnalyzer, Jenkins

- Ensured customer satisfaction by working with team members to finish each implementation in a timely manner
- Diagnosed client based defects using Trace client, C++ GUI editor: QT creator, CanAnalyzed as debugging tools
- Implemented features using UI/UX specs as a template to further transition into C++ GUI editor: QT creator.
- Wrote unit tests for stability for Frame, ICSLables, and stack widgets.
- Used Jenkins to verify that all the implementations are as stable as possible.

#### **Destined for Greatness Outreach Youth**

May 2020 – August 2020

Web Developer Intern | HTML, CSS, JS

- Developed user interfaces with modern JavaScript frameworks, HTML5, and CSS3, which improved user satisfaction.
- Fixed bugs in a webpage, and contributed to 10% to customer and clients problems.

#### Konsole Kingz

UX/UI developer Inter | Figma

August 2020 - December 2020

- Created sketching and wireframes to visually represent the app using Figma.
- Contributed to 50% of the project by addressing desired functionality.

#### **PROJECTS**

Campus Connect GitHub April 2022

HTML, JS, CSS, Python(Flask), Heroku, React, YELP API, Twilio API, Flask-socketIO API, Postgresql

- Designed a website for university students that offers excellent navigation of the facilities.
- Developed a backend to consume APIS from resources such as Yelp.
- Designed a security based API: Twilio with two step authentication.
- Designed a chat room with Flask-socketIO with servers to allow users to collaborate.
- Designed a frontend using react components to dynamically retrieve data from the backend.

#### HackGSU 2020 | Match-Making | Top 20 GitHub

March 2022

Python-Flask, W3School API, SOLAlchemy, Heroku, Twilio

- Developed a student/employee collaboration website which matches users on similar experiences/skills.
- Developed a backend that collects/stores data using a cloud platform: heroku- SQLAlchemy as a database.
- Designed a security based API: Twilio with two step authentication.
- Designed a front-end using W3School API to render backend data and efficiently display customer information.

## Uncle's Time Museum | Platform Game GitHub | WebApp

November 2021

- HTML, JS, CSS, PhaserJS
- Developed a platform javascript game using PhaserJS as framework that updates the client in real-time
- Developed a frontend to load, update client in an efficient manner using phasers preload, and create functionality

# Player Comparison

February 2023

ReactJs, Spring-Boot, Bootstrap, MySQL

- Designed a website for different users to display one's achievements, and get guidance in their career.
- Developed a backend to using spring boot which loads data using MySQL and send to client side.
- Designed a frontend using react components to dynamically retrieve data from the backend.

#### **TECHNICAL SKILLS**

Programming Languages: Java, C/C++, Python, JavaScript, HTML5, CSS

Frameworks: Angular / ReactJS, TypeScript / NodeJS, Python-Flask, PhaserJS, PHP

Others: Heroku, REST API, MySQL, SQLAlchemy, PostgreSQL/MongoDB, Linux/Unix, Git, shell, Unit Testing, Agile, Scrum, CanAnalyzer, QT Creator, Jenkins