

## Professional Summary

Respectful self-motivator gifted at finding reliable solutions for software issues. Offering skills in Java, C++, Python and JS. Fluent in English, Hindi and Marathi and accustomed to working with cross-cultural, global teams.

## Projects

### Scrabble Game

- Created a version of scrabble in Java, that let users play against the computer or against up-to three players
- Designed and implemented the UI of the game.

### Lossless Compression Algorithm

- Used MIPS Assembly language to compress and decompress text.
- File of any size can use for compression.

### TravelSecure

- Utilized blockchain technologies to implement an airline insurance app that refunds money instantly through cryptocurrency when flights are cancelled/delayed.
- Incorporated Hedera Hashgraph API, and Metamask software, and learned more about blockchain technologies.
- Skills – Java, Blockchain

## Education

**Bachelor's:** Computer Science

Expected in 05/2022

**The University of Texas At Dallas** - Richardson, TX

**High School Diploma**

**Coppell High School** - Coppell, TX

## Skills

- Java
- C++
- JavaScript (Node.JS, React.JS, jQuery)
- Python
- HTML
- CSS
- PHP
- Git+GitHub

## Involvement

### HackDFW - Block-Chain Hackathon

- Created a travel insurance prototype that dealt with transaction of money using cryptocurrency
- Placed in the top 5 project

### The Association for Computing Machinery (ACM)

- Member
- Attended multiple events hosted by the organization

## Work History

### Administrator

07/2019 to Current

**Spider-Smart** – Prosper, TX

- Responsible for making changes for betterment of the business
- Currently implementing algorithm to track student progress more efficiently

### Tutor

01/2019 to 05/2019

**Gideon Math And Reading** – Irving, TX

- Responsible for teaching children ranging from elementary to high school
- Successful in converting potential clients to clients, with 100% success rate, including children with special needs
- Updated required logs and student documentation to keep records accurate and current

## Accomplishments

- Academic Excellence Scholarship at the Honors Level Recipient