**JASCHARAN SINGH**

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**SUMMARY OF QUALIFICATIONS**

Diligent computer science student with strong analytical and communication skills. Proficient in Java, C++, JavaScript, Python, Linux, MySQL, Kotlin, PHP, Node.js, Swift, and more.

**EDUCATION**

Queens College, City University of New York

**Bachelor of Arts in Computer Science** Expecting graduation: December 2024

*Technical Skills:*

* Computer Architecture
* Theory of computation
* Data Structure and Algorithm
* Web Development Bootcamp (HTML 5, **CSS** 3, **Flexbox, Grid,** Bootstrap 5**, JavaScript** ES6, DOM Manipulation, **jQuery,** Bash Command Line, Git**, GitHub** and Version Control, **Node**.js, NPM, **Express**.js, EJS, REST**, APIs,** Databases, SQL, **PostgreSQL,** Authentication, Firebase, **React**.js, React Hooks, Web Design, Deployment with GitHub Pages.
* Principal of programming language.
* Software Engineering.

LaGuardia Community College**,** *Long Island City, NY* Graduated: March 2022

**Associate in Computer Science; Programming and Software Development**

*Technical Skills*

C/C++, JAVA, PHP, C#, Basic Linux, Python

*Projects*

* Java: House Mortgage, Municipal Company of Public Drinking, Pizza Order, Store Registration
* MySQL: Backup file, student info, and finding black color in the file.
* JDBC: Adding name and city into MySQL database, retrieving data from MySQL, and Retrieving table from MySQL
* Full Stack Web Development: Shoes Store website, Bank Website.
* C#: [Celsius into Fahrenheit](https://github.com/jascharan-singh/C-sharp/blob/main/Celsius%20into%20Fahrenheit), [Tip calculation App](https://github.com/jascharan-singh/C-sharp/blob/main/Tip%20calculation%20App), [carpet purchase app](https://github.com/jascharan-singh/C-sharp/blob/main/carpet%20purchase%20app), **convert an integer number of seconds into an equivalent number of hours, minutes, and seconds, convert number to quarters, dimes, nickels, and pennies.**

**EXPERIENCE**

**Uber and Lyft, New York, NY,** September 2017 – Present

*Driver*

* Developed communication skills.
* Transported riders using GPS/Uber technology to get to the destination fast.
* Responsible for a comfortable and hygienic ride

**CERTIFICATION**

**Ever Up Micro-Credential in Software Engineering, February 2022, (100-hour certification from the New York Jobs CEO Council and CUNY)**

Borough of Manhattan Community College, New York, NY Expected Graduation: February 2022

Major: Computer Science.

**The Complete 2024 Web Development Bootcamp**

This certificate above verifies that Jascharan Singh successfully completed the course [The Complete 2024 Web Development Bootcamp](https://www.udemy.com/course/the-complete-web-development-bootcamp/) on 01/11/2024 as taught by [Dr. Angela Yu](https://www.udemy.com/user/4b4368a3-b5c8-4529-aa65-2056ec31f37e/) on Udemy. The certificate indicates the entire course was completed as validated by the student. The course duration represents the total video hours of the course at time of most recent completion.