

SANDEEP SINGH

singh.deep8302@gmail.com | (201) 927-6063 | Fair Lawn, NJ 07410 | <https://github.com/SandeepS3>

Education

NJIT, NEW JERSEY INSTITUTE OF TECHNOLOGY

NEWARK, NJ

Ying Wu College of Computing

Expected Graduation: **December 2024**

Bachelor of Science in Computer Science

- ❖ **Dean's List**, NJIT Academic Excellence Scholarship

Experience

Sortation Associate

EWRS Amazon, Teterboro, NJ

August 2022 - Present

- ❖ Very fast-paced and physical job that requires sorting and lifting packages to the appropriate area.
- ❖ Ensure the packages are moved to the correct destination to ensure proper delivery and customer satisfaction.

Area Manager Internship

FAT1 Amazon, Fresno, CA

June 2023 - August 2023

- ❖ Assist and manage associates with their assigned tasks to ensure products get handled properly
- ❖ Developed a project that incorporated Python code as well as Excel macros to create a faster, more efficient, and technological way to give roles to hundreds of associates at the start of shift saving time and effort

Projects ([GitHub](#))

Simple Arcade Website (IT202-011)

- ❖ Developed a straightforward Tic-Tac-Toe website from the ground up, employing HTML, CSS, JavaScript, SQL, and Bootstrap. Integrated a SQL database to store user information and scores

Amazon Intern Python Project

- ❖ Automated daily role assignments for associates through a Python-based program, VBA macros, and Excel sheets. Implemented a randomization algorithm to accommodate role rotations and address company distribution needs
- ❖ Enabled associates to effortlessly view their daily work assignments by integrating badge scanning functionality into the system. Utilized Python code and Excel sheets to streamline the process and enhance operational efficiency

BitFit Web Application (<https://bitfitapp.azurewebsites.net/>)

- ❖ Collaborated with a team to develop a fully functional website using a technology stack comprising React for the front end, MySQL for the database, and Flask for the back end.
- ❖ Successfully implemented user authentication, enabling seamless signup and login processes. Designed and integrated features for users to hire coaches and monitor their fitness progress, while also incorporating live messaging capabilities for enhanced user engagement.

Sport Notifier (In Progress)

- ❖ Python script that sends text messages to an individual's number using phone number gateways
- ❖ The code reads what sport/team an individual wants to get notified of and uses Sports APIs to get the data for the day and send the information back via a text message

Skills

Programming: Flask, React JS, C++, PHP, SQL, HTML/CSS, JavaScript, Python, Java, Vim, Git