# Joshua Alvarez

#### **Contact Information**

Joshua Alvarez 126 Bucks Avenue Cape May Court House, NJ, 08210 Joshuaalvarez13972@gmail.com (609) 602-9615

### Objective

A passionate and hardworking Computer Science student seeking a part-time position.

#### Education

Stockton University GPA:3.7

Bachelor of Science in Computer Science

Expected Graduation: December, 2025

#### **Relative Skills**

- Programming Languages: Visual Basic, Java, C++, Python, JavaScript, CSS, HTML
- Web Design: Knowledge of modern web design principles and tools
- Database Management: Proficient in MySQL, SQL, SQLite, H2 databases
- Server Management: Experience setting up shared drives
- Data Structures: Deep understanding of common Data Structures
- Algorithms: Deep understanding of Algorithms and Algorithm creation
- SEO: Basic understanding of search engine optimization
- Automation: Extensive experience automating tasks
- Microsoft Office: Extensive experience with Excel, Word, Outlook
- ORM: Experience using Hibernate to automate CRUD operations on a Database

### **Projects**

### **Inventory Manager**

- Developed a persistent local database using Maven, Hibernate, H2, Java, and Python.
- Implemented MySQL database to manage and store item data efficiently.
- Optimized the database for inclusive/exclusive search engines to increase visibility and usability.

## References

Available upon request.

## LINK TO POSTING:

 $\underline{https://www.indeed.com/viewjob?jk=f3bc8badf51709dc\&from=comp-individual-job}$