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**Web Portfolio:** <https://barrowtwin.github.io/>

### **Objective Summary:**

Seeking to acquire a position in a progressive company specializing in software or web development. Desire a position with upward mobility for the opportunity to further advance my career.

### **Synopsis of Skills:**

#### Programming Proficiencies -

- Experience coding in Java, C++, JavaScript, HTML, CSS, and Python, with project-based experience showcased in a personal web portfolio.
- Familiar with professional tools including Visual Studio, Eclipse, GitHub, and Microsoft Teams for software development and collaboration.
- Solid understanding of object-oriented programming principles and clean code practices.
- Experienced in both starting projects from scratch and contributing to existing codebases with effective collaboration and clear communication.
- Built a fully functional website for a food truck, managing both the code and URL linking.
- Knowledgeable of industry tools such as WordPress, Jira, and Slack, with an eagerness to expand proficiency.

#### Workload Management and Task Handling -

- Successfully managed a furniture store for nearly two years, overseeing daily, weekly, and monthly operations.
- Demonstrated leadership in coding projects by providing guidance and support to ensure timely project completion.
- Strong debugging skills with the ability to identify and resolve coding issues efficiently.
- Highly motivated and continuously seeking growth in software development skills and practices.

### **Professional Experience:**

**Macom Technologies: Jan 2015 - Jul 2016, Installation Technician,** Ran cabling (ethernet/HDMI/audio/security) for homes and businesses. Mounted/installed many different types of home entertainment/security systems in homes and businesses.

**Home Zone Furniture: Jan 2014 - Dec 2015, General Manager,** Increased business 12% in 2015 compared to 2014. Commission based manager, managing and selling alongside my employees. Scheduled projects, determined workforce requirements, and allocated resources to maximize productivity. Recruited, mentored, and coached a staff of 10-12 professional associates in delivering customer-focused performance. Created a weekly schedule for the entire staff. Secured permits/licenses and conducted project inspections to ensure compliance with building and safety codes and regulatory standards. Processed all financing and warranty claims according to finance company and Home Zone Furniture standards. Scheduled all products for shipping and receiving to ensure proper levels of supplies at store.

**United States Air Force: Jan 2007 - Jan 2011, Aerospace Maintainer,** Inspected, removed, and installed aircraft structures, systems, and components. Inspected and checked components for clearances, tolerances, proper installation, and operation. Inspected and operated powered and nonpowered aerospace ground equipment. Reviewed maintenance forms, aircraft records, and reports to ensure complete documentation.

**EDUCATION:**

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|------------------|---|---------------------|
| <b>2011-2013</b> | <b>Lamar University</b><br>Focus was a major in psychology to become a physical therapist. <ul style="list-style-type: none"><li>- Stepped away from school to pursue opportunity at Home Zone.</li></ul>   | <b>Beaumont, TX</b> |
| <br>             |   |                     |
| <b>2016-2022</b> | <b>Lamar University</b><br>Bachelor of Science in Computer Science <ul style="list-style-type: none"><li>- Continued my pursuit of becoming a physical therapist until 2019.</li><li>- I then decided to go for computer science instead, graduating in 2022.</li></ul> | <b>Beaumont, TX</b> |