Nathan Brown

COMPUTER SCIENTIST

Atlanta, GA | 678.285.8073 | nathanbrown26@hotmail.com

Education

Georgia State University | GPA: 3.2   **2019 - Present**

Major: Computer Science | Minor: Mathematics

Projects

To-Do List (HTML, CSS, and JavaScript)

- Implemented features allowing users to input, organize, and prioritize tasks. Integrated time-sensitive reminders to alert users of upcoming tasks. Utilized local storage to persist user data across sessions.

Artist Webpage (HTML, CSS, JavaScript, Python)

- Led the design and development of a dynamic artist webpage, collaborating closely with the artist to ensure alignment with their personal aesthetic and brand identity.
- Implemented responsive design principles to ensure optimal viewing across devices and browsers.

Skills

Programming: Python, Java, SQL, C Programming, Bash Programming

Web Development: HTML, CSS, JavaScript, PHP

Development Tools: VS Code, PyCharm, Eclipse

Operating System: Linux

Other: Autodesk Inventor, AutoCAD, Xactimate

Experience

Computer Science Tutor, The Coder School (2023 - 2024)

- Mentored and coached students, ages 7 to 16, in mastering foundational programming concepts, fostering a deep understanding and passion for coding.

Computer Science Intern, City of Atlanta Department of Aviation (2022)

- Contributed to project meetings for Hartsfield-Jackson Airport, providing valuable insights and recommendations for enhancing airport security, efficiency, and morale.
- Implemented software updates aimed at fortifying security measures throughout the airport, ensuring compliance with industry standards and regulations.

Claims Adjustor, Aspire Roofing & Construction (2019 - 2023)

- Leveraged Xactimate software to meticulously estimate damage costs and labor requirements, facilitating accurate project budgeting and resource allocation.