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| JONATHAN TAYLOR | |
| |  | | --- | |  | |  | | A proactive, enthusiastic, detail-oriented computer science graduate with 7 years of experience in Java as well as several years of experience in other languages. I am a great listener who loves people. I thrive in teams as well as when I am alone. Those on GitHub and Stack Overflow can attest to this. | | **EXPERIENCE**  **Jan 2020 — Sep 2020 | Student AV/Tech Assistant | Troy University**   * Setting up equipment for events on campus   **2020 | Auburn Hackathon | Auburn, AL**   * creating a game in C++ that disturbs PC functionality   **2019 | Troy Hackathon | Troy, AL**   * working on frontend that meets backend of model adoption website; Bootstrap, CSS, HTML   **2018 | UAB Programming Competition | Birmingham, AL**   * timely solving various programming problems; Java   **June 2017 — Present | Cashier/Cook | McAlister’s Deli**   * helping and engaging with customers and team members   **December 2021 — May 2022 | Computer Science Club Web Master**   * maintaining the Computer Science club website and club activities   **PROJECTS**  **Restaurant Database | GitHub Repository: Jtmonument/sql-database-project**   * Complete with functions, triggers, and EER Diagrams, MySQL, MySQL Workbench   **Spring Projects | GitHub Repository: Jtmonument/spring-repos**   * Maven, H2 Database, JPA, Web, Thymeleaf, HATEOAS, REST API   **Open-source Java Algorithms | GitHub Repository: TheAlgorithms/Java**   * Topological Sort PR #3060, JUnit5   **Japan Travel Website | GitHub Repository: japan-travel-website**   * Booking Flights, PHP, SQL, XAMPP, HTML, CSS, JavaScript   **RELEVANT COURSES**  **Analysis of Algorithms | CS-3329-TSAA**   * Dynamic programming, graph theory, other data structures, etc.   **Cyber Security Technique & Practice | CS-4455-TSAA**   * VirtualBox, Kali Linux (virtual machine), nmap, pentbox (honeypot), iptables, pfSense, wireshark, snort (IDS), firewall-builder   **Software Engineering | CS-3332-XTIA**   * Scrum and Agile system development life cycles | | |  |  | | --- | --- | | **CONTACT** | | |  | +12054347006 | |  | jontaylor091@gmail.com | |  | linkedin.com/in/jonathan-taylor-746ba8195/  github.com/Jtmonument | | **EDUCATION** | | | **Troy University,**  **Troy, Alabama**  **May 2022**  Bachelor of Science  Computer Science  Minor in Cyber Security  GPA: 3.3 | | | **RELEVANT SKILLS** | | | **Conversational French**  **GitHub**  **Git (Version Control)**  **Java [Very Proficient] (7 years)**   * Spring Framework * Maven * JavaFX * JUnit | | | **C++ [Some Proficiency]**   * Win32 * Windows.h   **Python [Some Proficiency]**   * Selenium * scapy * browsermob proxy   **SQL**  **HTML**  **CSS**  **JavaScript**  **IDEs:**   * IntelliJ * PyCharm * Microsoft Visual Studio * Visual Studio Code | | |  | | |