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| **SUMMARY**  **Diligent, detail-oriented, open-source-contributing computer science graduate with 7+ years of experience working with Java and 2+ years of experience working with frontend web technologies. I am a great listener with great interpersonal skills. I will put a smile on your face. Expect a faithful, morale-boosting self-learner eager to make an impact to all who rely on him.** |

**JONATHAN TAYLOR**

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| **CERTIFICATIONS**   * **Introduction to DevOps** * **Introduction to Containers w/ Docker, Kubernetes & OpenShift** * **Introduction to Cloud Computing** * **Getting Started with Git and GitHub** |
| **PROJECTS**  **Open-source Algorithms**  **GitHub: TheAlgorithms/Java**   * **Topological Sort PR #3060, JUnit5**   **List of Spring Projects**  **GitHub: Jtmonument/spring-repos**   * **REST API with an MVC, Pet Clinic website, Web Application**   **“McRonalds” Restaurant Database**  **GitHub: Jtmonument/sql-database-project**   * **Using MySQL and MySQL Workbench created a database with effective functions, triggers, and EER Diagrams**   **Japan Travel Website**  **GitHub: Jtmonument/japan-travel-website**   * **Using PHP, SQL, XAMPP, HTML, CSS, JS, I created the #1 UI in my class with good server-side scripting** |
| **EXPERIENCE**  **Web Developer / Master**  **Troy University Computer Science Club**  **December 2021 – May 2022**   * **managing the Computer Science club website and club activities**   **Student AV / Tech Assistant Workship**  **Troy University**  **January 2020 – September 2020**   * **Setting up technical equipment for university events**   **AuburnHackathon**  **Auburn University**  **February 2020**   * **creating a game in C++ that enables players to disturb PC functionality**   **TroyHackathon**  **Troy University Computer Science Department**  **January 2020**   * **team project working on frontend page templates for a pet adoption website**   **Cashier/Cook**  **McAlister’s Deli**  **June 2017 – Present**   * **serving guests with good customer service and faithfully preparing items on the menu** |

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| **CONTACT**  **+12054347006**  **jontaylor091@gmail.com**  **Pelham, Alabama, 35124**  **linkedin.com/in/jonathan-taylor-746ba8195/**  **github.com/Jtmonument** |
| **EDUCATION**  **Troy University**  **B.Sc. Computer Science**  **Minor in Cyber Security**  **August 2018 – May 2022**  **GPA: 3.3** |
| **RELEVANT COURSES**  **Software Engineering CS-3332-XTIA**   * **SDLC, Scrum, Agile, loose coupling, DevOps, extreme programming, pair programming**   **Analysis of Algorithms CS-3329-TSAA**   * **Time complexity, space complexity, dynamic programming, graph theory, shortest-path algorithms**   **Cyber Security Technique & Practice CS-4455-TSAA**   * **VirtualBox, Kali Linux (virtual machine), nmap, pentbox (honeypot), iptables, pfSense, wireshark, snort (IDS), firewall-builder, scapy**   **Data Structures CS-3323-TSAA**   * **Arrays, linked lists, stacks, queues, trees, binary search trees, searching and sorting algorithms** |
| **SKILLS**  **Programming Languages**   * **Java [Very Proficient] (7+ years of experience)** * **Python [Limited Proficiency]**   **Soft Skills**   * **Problem solving** * **Team-player** * **Time management** * **Intercultural** * **Excellent communication** * **Object-Oriented Programming Design** * **SOLID principles** * **French Language**   **Other technologies**   * **IntelliJ [Very Proficient] (5+ years of experience)** * **Spring Framework (JPA, Web, HATEOAS & more)** * **Maven** * **Unit Testing (JUnit)** * **Linux** * **Selenium** * **Frontend tech: HTML, CSS, JavaScript, jQuery** * **Server-side tech: MySQL, PHP** |