| Andrew Chu  Full Stack Software Developer |
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|  | (678) 817-8442 | [andrew.chu@protonmail.com](mailto:andrew.chu@protonmail.com) | [Linkedin/AndrewChu](http://www.linkedin.com/in/andrewchu50) | [GitHub/AndrewChu](https://github.com/chininchu) |  |
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| Dynamic, motivated U.S. Army Veteran with the work ethic to guide and support logistics and supply chain operations, critical analysis, risk management, data management, digital innovation, compliance, and quality assurance, and cross-team coordination in fast-paced, demanding environments. Innovative thought leader known for aligning logistics and supply chain capabilities with business objectives and the skillset to analyze complex information, manage key projects, facilitate global business, and lead diverse individuals.  **Technical Skills**  HTML - CSS - Bootstrap - JavaScript - ES6 - jQuery - Ajax - JSON - RESTful API - REST API - Maven - Java SE - Java EE (Servlets, JSP, J2EE) - File I/O - MVC - Spring Boot - Hibernate - MySQL - Thymeleaf - Object-Oriented Programming (OOP) - Test-Driven Development (TDD) - Version Control with Git - Paired Programming - Agile Methodologies - Debugging - AWS Deployment - Apache TomCat - Unit Testing (JUnit) - SalesForce CRM - Chatter - Security Apex - App LifeCycle - App Logic - Integration - Database - Reporting  **Exposure to:** Agile Management Tools - Project Management Tools - Github Pages - NPM - Scrum Stand Up - Documentation - Spring Framework  **Soft Skills**  Collaborative - Peer Review - Innovative - Strong Communication Skills - Teamwork - Builds Relationships - Initiative - Analytical - Flexibility - Reliable - Integrity - Work Independently - Willingness to Learn - Collaborate - Problem Solving Skills - Research Skills - Dedicated - Competitive - Self-motivated - Committed - Team Player - Innovative - Independent - Written and Oral Communication Skills - Culture - Fast Paced  **Development Projects**  **Capstone Project Name - Live | Capstone Project Name Repo**   * 1st sentence = project pitch/functionality description   + What did you build?   + What does it do? * 2nd - 3rd sentences = features implemented description   + What was the outcome or intended outcome?   + If you worked with a partner or in a group, what was YOUR specific contribution?   **Skills**: (Technologies used to build your project)  **Capstone Project Name:** [**Live Site**](https://java.codeup.com/java-iii/finish-the-adlister/) **|** [**Repository**](https://java.codeup.com/java-iii/finish-the-adlister/)  Worked collaboratively with a group of developers to design, plan, build, and deploy a mobile-responsive full-stack web application. After finalizing a project proposal, we created user stories and developed feature lists, wireframes, storyboards, database diagrams, and a project management board. Through morning stand-ups and afternoon demos, we leveraged an Agile workflow to execute the full development lifecycle through deployment to AWS. [If applicable: Additionally, integrated XYZ APIs for enhanced user functionality.]  **Skills**: Paired Programming, HTML, CSS, Bootstrap, Java, JavaScript, Spring Boot, Spring Boot Security, API.  **Adlister Project Name:** [**Live Site**](https://java.codeup.com/java-iii/finish-the-adlister/) **|** [**Repository**](https://java.codeup.com/java-iii/finish-the-adlister/)  A simplified version of Craigslist that allows users to post and browse advertisements. The project provides a functional and user-friendly platform for posting and browsing advertisements, while also providing me with experience in web development, database management, and software testing.  **Skills**: Paired programming, HTML, CSS, JavaScript, Spring, MySQL, and jQuery.  **Weather Map Project Name:** [**Live Site**](https://java.codeup.com/java-iii/finish-the-adlister/) **|** [**Repository**](https://java.codeup.com/java-iii/finish-the-adlister/)  A weather application that gives the forecast for locations around the world. The application is designed with a clean and intuitive interface that allows users to quickly and easily access the information they need. The application makes use of the latest weather data to provide hourly and daily forecasts for a variety of metrics, including temperature, precipitation, wind speed, and humidity.  **Skills**: HTML, CSS, jQuery, AJAX, and OpenWeatherMap API  **Movie Project Name:** [**Live Site**](https://java.codeup.com/java-iii/finish-the-adlister/) **|** [**Repository**](https://java.codeup.com/java-iii/finish-the-adlister/)  Designed and developed a web-based movie database. Utilized RESTful API calls to enable CRUD (create, read, update, delete) functionality for dynamically rendered elements, including the use of modals to allow users to delete, add, and edit movies. Users can select individual checkboxes to delete multiple movies at once and edit movie details by title and year.  **Skills**: Paired programming, JavaScript, HTML, CSS, jQuery, OMDb API  **Konami Project Name:** [**Live Site**](https://java.codeup.com/java-iii/finish-the-adlister/) **|** [**Repository**](https://java.codeup.com/java-iii/finish-the-adlister/)  The [Konami Code](http://en.wikipedia.org/wiki/Konami_Code) was a cheat code that appeared in a number of games from Konami. [Contra](http://en.wikipedia.org/wiki/Contra_%28video_game%29) was one of the early NES games to have featured the Konami Code. Contra would start you with 3 lives per game, but after the start screen, if you entered the Konami Code, you would get 30 lives! The Konami Code: Up, Up, Down, Down, Left, Right, Left, Right, B, A ( ↑ ↑ ↓ ↓ ← → ← → B A ). This code will log a number reference that is tied to each key that is entered on your keyboard. Open the console and view the output as you type on the keyboard.  **Skills**: HTML, CSS, JavaScript, and jQuery  **Coffee Project Name:** [**Live Site**](https://java.codeup.com/java-iii/finish-the-adlister/) **|** [**Repository**](https://java.codeup.com/java-iii/finish-the-adlister/)  Worked in collaboration with a partner to design and develop a web-based coffee website, with a primary focus on enhancing the user experience and interface. We utilized dynamic elements that were drawn from an object array to display coffee names and roast types and also implemented local storage functionality that enabled users to save and retrieve their search results. To further improve the user experience, we added the ability for users to create new coffee types and roasts and also incorporated filtering options by roast type through key entry or selection.  **Skills**: Paired programming, JavaScript, HTML, and CSS.  **Military Experience**  **Georgia National Guard** - Tifton, Ga  *Transportation Management Coordinator* | Apr 2013 – Apr 2017   * Led initiatives to refine procedures and improve efficiency while maintaining a transportation budget and regulatory compliance, including computers and electronics requiring specialized shipping and handling. * Conducted strategic assessments to proactively identify and manage risk in material consistency, continuation, and administration. * Collaborated with cross-functional teams to implement logistics process improvements and cost reductions, demonstrating adept project management in guiding all initiatives within the required budget, scope, and timeline.   **United States Army** -South Korea, Virginia, Georgia, Afghanistan  Transportation Management Coordinator | June 2007 – April 2013   * Orchestrated the transport of over 9K passengers, 1.5M lbs. of equipment, and the inspection of over 230 trucks. * Led training and management of the daily activities for a team of 5 with zero major safety incidents. * Ensured consistent, on-time delivery of over 3M lbs. of cargo, food, supplies, and medical equipment.   **Professional Experience**  **Silotech Group** - San Antonio, TX  Salesforce Administrator | Jan 2022 – Dec 2022   * Designed and managed custom objects, page layouts and fields within the CRM. * Garner deep understanding of Salesforce.com technical requirements, system configuration, user requirements and all related policies and procedures. * Utilized automation tools to streamline the efficiency of the United States European Command onboarding process. * Oversee security, users, roles, profiles, sharing rules and various other setup options. * Deployed change sets to ensure proper migration from developer environment to production environment. * Created a dynamic dashboard that provides visibility on the status of incoming personnel during the onboarding process.   **Divergence Academy** - Addison, TX  Cyber Security Intern | Apr 2021 – May 2021   * Assessed current cyber threat against U.S. small businesses. * Crafted defensive strategies for companies to protect their intellectual property or data. * Developed workforce curriculum to educate non-technical business leaders on cyber awareness.   **Fulton County Government** - Atlanta, GA  Business Analyst Intern | Jun 2019 – Aug 2019   * Liaised directly with the Network Administrator to gather and display key performance metrics on a dashboard, including CPU utilization and memory in use to successfully conclude the health of servers supporting the application. * Utilized adept critical analysis and technical skills to amalgamate and analyze large data sets. * Demonstrated expertise in using Tableau to visualize and analyze data.   **Georgia State University, J. Mack College Of Business** - Atlanta, GA  Graduate Teaching Assistant | Aug 2018 – Dec 2018   * Delivered hands-on support, coaching, and mentorship to undergraduate students in Excel, Tableau, and R.   **Georgia Tech Research Institute** - Atlanta, GA  Graduate Assistant | Jun 2017 – Dec 2017   * Conducted comprehensive assessment to identify opportunities for improvement and successfully streamline procurement processes.   **Education**  **Codeup**  Certification of Completion  Feb 2023 - Jul 2023  This 5-month coding boot camp teaches full-stack software development through 670 contact hours of hands-on technical training (20% more time than 4-year degree majors require). Students hone skills in modern web technologies, computer science, software engineering, and application architecture while gaining project experience with pair programming, debugging, troubleshooting, agile project management, user stories, feature lists, UI/UX, wireframing, and relational database design.  **Georgia State University, Atlanta, GA** Master Of Science (M.Sc.) December 2019 Information Systems With A Concentration In Digital Innovation  **Clayton State University, Morrow, GA** Master Of Business Administration (M.B.A.) December 2017 Supply Chain Management & International Business  **Clayton State University, Morrow, GA** Bachelor Of Business Administration (B.B.A.) December 2015 Management  **Certifications**   * Certified Scrum Master – Scrum Alliance * SAP Certified Application Associate – Business Process Integration with SAP S/4HANA 1610 * Salesforce Certified Administrator * Salesforce Certified Platform App Builder * CompTIA Network+ * CompTIA Security+   **1 2 3 4 5** |
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