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About Me: I am a passionate Software Developer excited to learn new technologies and apply my current skillset in a full time Software Development role.

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| EDUCATION |  | **University of Maryland College Park:** Expected: July 2019   * Double Major: B.S Computer Science & Economics * 3.5 GPA |
| Work experience |  | **Bank of America**  **Merrill Lynch:**  *Software Engineering Intern* - *New York, New York* June 2018 – August 2018   * Developed a real-time java based Dv01 Calculating application for the International Bonds market as a part of BofA’s E-Trading Rates team * Developed a scalable enterprise application from scratch that listens to completed trades and derives necessary input to output a result. * Gained experience in querying, functors, object oriented design,   exception handling, code coverage, and the SDLC   * Encapsulated project into a runnable jar file to be used by the company and incorporated into BofA’s trading platform. * Gained business/finance knowledge and experience using varying business and trading applications such as trade web for data analytics and technical analysis. |
| Personal Projects |  | **Smart-Invest Chat Bot:**  October 2017 - Present   * Contributed to a Java Based Investing Bot application with T-Rowe Price   developers at their annual hackathon and placed 2nd   * Deployed on AWS with the Xignite Market APIs to provide user’s with market news, top performers in each exchange market, recommendations on purchasing a stock, and the ability to purchase stocks * Incorporated a multi platform chat-bot that runs on marketing channels such as Facebook messenger, Slack and AWS connect voice services   **Student Budget Balancer:** April 2017 - Present   * Developed a Java based student Budget Calculating and Savings application on Android Studio with peers at the UMD BitCamp Hackathon * Wrote several methods that represented student expenditures and increased user response efficiency by 20% as a result of optimizing the data structures and iterations. |
| skills |  | **Skills:**   * Proficient in Object Oriented Java programming * Familiar with Ruby, Git, SQL, Python, JavaScript, C, HTML, CSS & PHP * Fluent in English, Spanish, Hindi, Telugu and Kannada |
| Accolades and ReleVANT COURSEWORK |  | **Accolades and Interests:**   * Dean Award Recipient at UMD and Volunteer Awards for 750+ service hours at SSVT Temple & Shady Grove Hospital * Indian Classical Music, Guitar, Tennis, Fifa, Pokemon, Suits & Rick and Morty   **Relevant Course Work:**   * Data Structures and Algorithms, Computer Systems, Discrete Math, Functional Programming, JavaScript and PHP, Econometrics 1, Micro and Macro Economics   **Current Course Work:**   * MultiThreading, Data Science, Computer Architecture, Node.js, Econometrics 2 |