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| Olaolu Emmanuel Rutgers University ’18 | Computer Science B.A | | [bigo.lu](http://bigo.lu/)  hi@bigo.lu  [github.com/bigolu](https://github.com/bigolu) |
| EXPERIENCE  **Backend Engineering Intern**  *Facebook Summer 2018*   * Design/Develop a tool to automate the integration of other teams with the platform responsible for handling all messages and notifications in Messenger. * Reduces onboarding time from days to less than an hour and includes a debugger to allow debugging without the help of platform engineers   **Data Engineering Intern**  *Pinterest Summer 2017*   * Save developers time by automating the often error prone setup of a data pipeline for new kafka topics * Created a unified configuration file for all services included in the pipeline to prevent inconsistencies   **HackNY Fellow / Full-Stack Web Intern**  *Skillshare Summer 2016*   * Partnered with designer to develop front-end and back-end for new features on the web platform   **Student Software Engineer**  *Rutgers University Summer 2015*   * Helped develop a backend to generate and grade quizzes for ~10,000 students enrolled in a Chemistry or Mathematics class   RESEARCH  *Rutgers University 01/17 – 08/18*   * Created data visualizations and regression polynomials to predict future trends * Developed and tested SVM classifiers for detecting road types based on the type of traffic they received | SKILLS   * Python 2/3, JavaScript ES6+, Java, C, PHP/Hack, Rust, HTML, CSS * React/Redux/Relay, Flask, MySQL, Heroku, D3, Kafka   EXTRACURRICULARS  **Teaching Assistant**  *Rutgers University 09/16 – 05/17*   * Lead five classes of 15 students each in Introduction to Computer Science * Conduct workshops, provide tutoring, and grade assignments   **LCSR Tutor**  *Rutgers University 09/15 – 05/18*   * Tutor students in Data Structures, Computer Architecture, Systems Programming, and assist with debugging   **Mentor**  *Rutgers USACS 09/16 – 05/18*   * Help my mentees to develop their skills in Computer Science by building projects, attending hackathons, and providing advice   PROJECTS  **notes-cli** Allows users to make notes and query them from within their shell  **Tabbo** Chrome extension that simplifies tab management | |