CHRIS PANICAN

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EDUCATION | **The City College of New York**
B.S in Computer Science   **Expected Dec 2019**
Relevant coursework: Data Structures, Algorithms, Discrete Math, Intro. To Machine Learning, Computer Systems, Software Engineering, Scientific Programming, Web Design

SKILLS & ABILITIES | **Programming Languages**: JavaScript, Python, C++, Java
Technologies: React.js, Redux, Node.js, HTML, CSS, MySQL, Solr, Docker
Frameworks/Libraries: Flask, Bootstrap, Materialize, Pandas
Operating Systems: MacOS, Linux, Windows

EXPERIENCE | **Frontend Developer Intern**, Flow Commerce (flow.io)   Feb 2018 – Present
- Contributed directly to company's production code by fixing bugs and implementing new features to existing products with JavaScript, React and Redux
- Improved a monorepo of packages and dependencies used on frontend development and design such as dropdown functionalities, button styles, search bar suggestions, etc.

Programming Intern, CUNY CiPASS Program   Nov 2017 – Aug 2018
- Produced an Early Access Alert system which sends text notifications and emails to hundreds of college students which was written in Python and using Twilio API
- Maintained four PHP websites used by researchers and suggest UI/UX improvements

Full Stack Developer Intern, pulseData   Jul 2017 – Aug 2017
- Designed a web-based search engine which matches a drug name with its ingredients and known side effects using Pandas, Flask, Solr and SQL
- Optimized search speed within database consisting of more than 2 million rows of data
- Deployed with a custom Docker container into Amazon Web Services

PROJECTS | **chrispanican.com**, Personal Site   Dec 2016 – Present
- Constructed a personal portfolio-site using HTML, CSS, and JavaScript, while utilizing the Materialized.css framework—finished in less than 3 weeks
- Maintained frequently and features a mobile responsive design

Client Developer Marketplace, cd-marketplace.herokuapp.com   Nov 2017
- Produced an online marketplace for freelance developers who want to showcase their talents to different clients and get paid
- Made using Python Flask framework and MySQL for database

ADDITIONAL ACTIVITIES | **CUNY Tech Prep**, New York, NY   Jun 2017 – May 2018
- Selected to competitive full stack JavaScript training program that prepares students for careers in software engineering
- Learn in-demand technologies like React and Node + Express and processes for design, implementation, testing, and deployment

Lehman Hackathon, The Bronx, New York   Nov 2017
- Developed a React.js web application that guides new uninformed entrepreneurs by providing information, predicting future spending, and plan future steps
- In charged with front-end design and made sure the Yelp API data was displayed correctly
- Won a category award for JP Morgan Best Hack for Empowering Minority Entrepreneurs