

Darrow Palast

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Education

BRANDEIS UNIVERSITY | Waltham, MA | Sep 2015 - May 2019

- ❖ *B.A. in African & Afro-American Studies; Minor in Economics*
- ❖ Michael Thompson Leadership Award Awardee
- ❖ Brandeis African Student Organization Publicity Coordinator (2 years)

FLATIRON SCHOOL | New York, NY | Aug 2019 - Dec 2019

- ❖ A rigorous 4 month, 1000-hour software development course with topics and assignments focused on test driven development, scalability, algorithms, object-oriented programming, coding organization and style, RESTful API development, cybersecurity, single-page apps and pair programming.
 - ❖ Publications: "[A Layman's Introduction to Recursion](#)," *BetterProgramming*
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Coding and Design Skills

Figma, Blender, JavaScript/Node.js, Python, Angular.js, React.js/Redux, Java, Ruby on Rails, HTML5/CSS, AWS, SQL, Git, Spring Boot, TensorFlow

Work Experience

Solutions Engineer - ATTENTIVE MOBILE | New York, NY | May 2021 - July 2022

- ❖ Built and published a full-stack internal tool for handling ESP integration configurations using a React/GRPC/Java/Spring boot/SQL tech stack that eliminated 15+ tickets per day for my team
- ❖ Built client-specific client-to-DB segment ingestion and monitored client SFTP setup/handling using Python scripts to manage AWS S3 buckets
- ❖ Resolved 500+ JIRA tickets for ad-hoc client requests including:
 - Built and updated client-specific cookie/pop-up management (web tools and JS)
 - Database management and (including ESP integrations, which my aforementioned full-stack tool handled) and the creation of dynamic, reusable SQL reports to be sent daily via SFTP
 - Built client-specific internal DSL (Typescript-based) configurations that data-scraped ecommerce event information, with progress being tracked using Looker and Snowflake dashboards
- ❖ Spearheaded a complete redesign of the teams documentation system, resulting in a cleaner and faster onboarding experience for new team members

Software Developer - INFOSYS LIMITED | New York, NY | Jan 2020 - May 2021

- ❖ Tasked with designing and building a full-stack database UI for UBS, which exposed 700,000+ records in a flagship database using a React/Apache Maven/Java/Spring/SQL tech stack featuring AppDynamics monitoring services
- ❖ Masked confidential (PII) client data across several RESTful API endpoints for consumer use using a JSON formatter within an Angular 6 environment
- ❖ Placed in the top 5% of class in 3-month company training program

Help Desk Consultant - BRANDEIS UNIVERSITY | New York, NY | Fall 2018 - Spring 2019

- ❖ Performed 200+ in-person and remote troubleshoots for students and faculty, including factory resets, data restoration, battery replacement, and software restoration
- ❖ Worked with Mac and Windows systems, including on the school's internal computers and network

Software Engineering Intern - PROGRESSIVE CODERS | New York, NY | Summer 2017

- ❖ Pair-programmed with other volunteers to build over 10 free software programs for the public good
- ❖ Was a representative at the 2017 Personal Democracy Forum, focused on technology's political impact