

# ALEXANDRIA D'ANTONIO

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## EDUCATION

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### Flatiron Full Stack Software Engineering Certificate

Rigorous full-time coding program with 525 clocked hours

*Awards: NCWIT Digital Skills Initiative Grant Recipient*

### Wayne State University - College of Liberal Arts and Sciences, Detroit, MI

Completed 135 Credits towards a B.A. in Business Administration and Political Science

*Awards: Warrior Merit Scholarship and Honors Merit Scholarship*

## CODING PROJECTS

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### Habitual || Full-Stack Developer || Ruby on Rails, JavaScript, React:

- Allowed users to log-in and persist their information while encrypting their passwords with bcrypt
- Utilized personable configuration options for users that changed and persisted the color gradient of user facing tasks
- Persisted the data of posted habits of users that are added, changed, and deleted using relational SQL

### My National Park Tracker || Full-Stack Developer || JavaScript, React, Ruby:

- Designed multiple pages on Figma for the preparation of a national park tracking website
- Utilized National Park API for the logging of park data, location, and images
- Created a dynamic and interactive map grid through leaflet open source map library interacting with the API's GeoJSON

### Book Nook || Front-End Developer || JavaScript, React:

- Developed a book tracking website that allows user to catalog and add notes
- Structured vertical and dynamic grids to reflect bookshelf structure on the front-end
- Persisted the data of book cataloging information set by the user including comments, likes, and indexing using relational SQL

### Art Rental || Front-End Developer || JavaScript, HTML, CSS:

- Designed an online business website that allows users to communicate and rent from local artists
- Interacted with The Metropolitan Museum of Art Collection API on the frontend to receive randomly generated art images

## TECHNICAL SKILLS & LANGUAGES

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- **Languages:** JavaScript, Ruby, HTML5, CSS3
- **Technology:** React, Ruby on Rails, Git, Figma
- **Databases:** PostgreSQL, MySQL

## PROFESSIONAL EXPERIENCE

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### Full-Time Tesla Advisor at Tesla Inc., Troy, MI

Nov 2018 - June 2021

- Instructed over 3,800 test drives demonstrating Auto Pilot and Full-Self Driving capabilities
- Consistently was in the top 10 sales leaderboard for the Midwest region averaging over \$800,000 in quarterly sales
- Established and maintained over 2,400 clientele and their sales pipelines
- Achieved top 5 ranking in the region for highest trade-in rate of over 14% in Q1 and Q2 of 2021

### Program Management Intern at Faurecia, Auburn Hills, MI

June 2020 - Aug 2020

- Conducted and designed core team meetings for program managers to present to clients and suppliers
- Analyzed the milestone tracking and deliverables for million dollar programs within the Ford CBU
- Liaised between engineering and marketing departments to ensure parts were delivered on time

### Tech Coach, at Microsoft, Detroit, MI

Jan 2020 - Mar 2020

- Mentored 15 students at the Detroit International Academy for Young Women
- Instructed basic computational thinking and programming concepts
- Led and assisted introductory Python workshops for the students

### Marketing and Business Co-Op at DTE Energy, Detroit, MI

Sept 2018 - Dec 2018

- Facilitated training classes for the integration of a new call center KPI tracking system
- Organized and logged KPI data into Microsoft Excel worksheets

### Team Lead at The Robot Garage, Birmingham, MI

Jan 2017 - Feb 2018

- Led three person teams for LEGO science and STEM based birthday experiences
- Planned the logistics of over 200 events for classroom sizes averaging 20 kids