# Nick McDonnell

Email Portfolio Linkedin **Github** 203-947-1179

4 McGuinness Blvd, Brooklyn NY 11222

# WORK EXPERIENCE

New York, NY **ZappyRide** Jan 2021 Software Engineer

- Designed and created frontend infrastructure for various Electric Vehicle Companies, Electric Companies, and Energy Companies.
- Cooperated with coworkers setting up detailed project timelines and providing necessary PR code review
- Worked on cross functionally with Product Managers, Business Development, and Designers
- Maintained products constructed for clients, resolving bugs and issues, as well as updating software with new product releases and continued client requests
- Built custom features in addition to core products for various clients such as Uber, Shell, DTE, GM, Ford
- Lead international expansion for Uber and GM implementing language translations
- Contributed to flexible component library
- Technologies used included Javascript, React, MaterialUI, CSS, SCSS, and API architecture.

**Peddie School** Hightstown, NJ Aug 2019-June 2020

Mathematics Teacher/Tennis Coach

- Taught 40 students in Precalculus, Calculus, Geometry, and Algebra
- Facilitated two classes of mathematical problem-solving, enabling students to apply themselves to understand core math topics

# **EDUCATION**

App Academy New York, NY Student Jul 2020-Nov 2020

- Worked for 100 hours a week, pair programming with fellow students, and taking weekly examinations
- Developed websites using Javascript and Ruby working on both Front and Back End of development
- Fostered team atmosphere, helping establish daily goals and objectives with peers

# The University of Chicago

Chicago, IL

Mathematics B.A.

Graduated June 2017

Relevant Courses: Computer Science and Applications

#### SKILLS AND INTERESTS

- Experienced with: Javascript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, JQuery, Git, Heroku
- Conversational in French