

# Andrew E. Jones

aej11@outlook.com ❖ (973) 830-0931 ❖ Hoboken, NJ (NYC) ❖ [andrewjones.me](http://andrewjones.me)

---

## WORK EXPERIENCE

---

### Corra

July 2018 – Present

*Progressive Web Application (PWA) Engineer*

*Montclair, NJ / Remote*

- Took the PWA concept all the way from an idea to a major movement within our company and clientele.
  - Developed an internal proof-of-concept for a Magento PWA with a custom component library using NodeJS, ReactJS, GraphQL, and CSS/LESS.
  - Advocated the vision and advantages of the PWA concept and component library.
  - Performed extensive performance audits of sites in Corra's PWA portfolio and advised teams on improving site performance
  - Responsible for documentation, release notes, developer training and on-boarding.
  - Project has generated over \$11,000,000 in revenue for Corra, and the sites are projected to make over \$200,000,000 for our clients, including an 85% year-over-year revenue increase for one client.
- Developed a GraphQL microservice Shopify app using NodeJS and Elasticsearch to enable faster products search and more advanced product filtering

## PROJECTS

---

### [COVID-19 Research](#)

Mar. 2020 – Oct. 2020

*Lead Researcher*

*Stevens Institute of Technology, Hoboken, NJ*

- Led a research project using global data on the spread of COVID-19 to understand its growth dynamics.
- Wrote a research paper using LaTeX which was published in an Elsevier journal.
- Developed a data analysis dashboard using JavaScript which was used to visualize the spread of the virus and generate figures for the paper.

### [ShareSheets](#)

Nov. 2019 – June 2020

*App Developer, Designer*

- Designed and developed a cross-platform social networking app using React Native, which allows users to combine their social media and professional media profiles into a shareable QR code.

### [Space Station: Run](#)

Feb. 2018 – Sep. 2018

*Game Developer, Designer, Marketing Strategist*

- Designed and developed an iOS game using Unreal Engine 4
- Strategically advertised and controlled pricing to achieve over 11,000 downloads

## EDUCATION

---

### Stevens Institute of Technology

May 2022

*Bachelor of Engineering, Software Engineering*

*Hoboken, NJ*

- GPA: 3.96, Dean's List
- Member of the Engineering Honors Society
- Former treasurer of the photography club, member of the entrepreneurship club

## SKILLS & INTERESTS

---

- **Skills:** JavaScript, ES 2020+, React, React Native, NextJS, HTML, CSS, Tailwind, LESS, Webpack (advanced, including writing plugins and loaders), NodeJS, Intermediate Swift, SwiftUI, Basic Java, Agile (Scrum, Kanban, FDD, Story-Pointing, Sprint Planning), developer training, developer tooling
- **Links:** [LinkedIn](#), [GitHub](#), [App Store](#)

*More projects, work samples, and references available upon request.*