

Bruno Salgado

Education

- Sep 2016 – May 2021 **Software Engineering, B.E.**, *Stevens Institute of Technology*, Hoboken, NJ.
GPA – 3.26
- Software Engineering Club, President, Co-Founder
 - Student Government Association, Electronics & Gaming Subcommittee Head
 - Stevens Hackathon Committee, DuckHacks, Sponsorship Director
 - Courses: Agile Methods for Software Development, Data Structures & Algorithms, Supply Chain Logistics & Management, Probability & Statistics

Experience

- Jan 2019 – Present **Johnson & Johnson**, *Software Engineer Co-op*, Raritan, NJ.
- Spearheaded the animation for a new virtual assistant using Three.js by working closely with a design contractor and providing daily iterations of the assistant
 - Re-engineered a Robotic Process Automation project by negotiating requirements with team lead thus saving \$22,080 in company resources
 - Directed discussions with external resources, including Apple engineers, in order to facilitate API integration for a specific use case
 - Hosted 2 events at different schools to promote Software Engineering and J&J culture
- Jan 2018 – Aug 2018 **Crestron Electronics**, *Systems Test Engineer Co-op*, Rockleigh, NJ.
- Developed scripts in VBScript to run fully automated tests on user interface used by 2,000 daily users
 - Performed in – depth manual testing of JSON – RPC communication protocols and found over 30 major bugs in mission critical modules

Software Projects

- Oct 2019 **Organize My Apps!**, *Self-Project*, organize-my-apps.firebaseio.com.
React, Google Firestore Database, Google Authentication
- Deployed a website that keeps track of users' employment applications. Website authenticates users and stores their data using Google Firebase backend services and currently boasts over 10 active users.
- Mar 2019 – Jun 2019 **brunosalgado.com**, *Self-Project*, Github: [brunosalgado.com](https://github.com/brunosalgado).
React
- Built a resume website that strongly resembles the Windows 98 operating system using React.
- Sep 2018 **EngCalc**, *Self-Project*, Github: [EngCalc](https://github.com/brunosalgado/EngCalc).
Java, JavaFx
- Constructed a desktop application in Java that solves equations used in the Stevens Engineering Economics course

Skills

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|--------------------|---|
| Languages | Java (proficient), Bash (novice), Spanish (native) |
| Web Development | HTML, CSS, JavaScript, React, React Native |
| Tools | Eclipse, Google Firebase, Git, Bitbucket, AWS Lambda (serverless) |
| Project Management | Agile, Scrum, Kanban |