**John E. Daudelin**

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**EDUCATION:**

**New Jersey Institute of Technology GPA: 4.0**

**Albert Dorman Honors College, Newark, New Jersey**

B.S. in Computer Science, Expected May 2020

Minor in Applied Mathematics, Expected May 2020

**WORK EXPERIENCE AND PROJECTS:**

**Internship: Capital One Cyber June-August 2019**

Developed a cyber war game platform (with 6 other interns) as a training and hiring tool.

Personally implemented MFA login, global chat functionality, and persistent game settings.

**Internship: iCIMS Mobile Team June-August 2018**

Improved continuous integration by developing/integrating an Android library and CLI tool.

Led a team of four interns in developing an Amazon Lex chat bot to improve customer service.

**Internship: Colgate-Palmolive Mobile Development Team June-December 2017**

Developed a full stack enrollment portal to accompany a Colgate-Palmolive app.

Setup continuous integration on iOS build environments.

Added a new building wing to an internal company conference room finder mobile app.

Led interns in a summer-long project to create a company training portal.

**Freelance Work: Point of Sale 2017**

Created a full stack web dashboard for a game store point of sale system.

**Extra-Curricular: MCCHE Basketball Website 2014-2017**

Designed & maintained a website for my high school basketball team.

**Extra-Curricular: Asteroid Belt 2012**

Created and marketed an Android version of the Atari arcade game “Asteroids.”

**TECHNICAL SKILLS:**

* **Languages/Libraries**: React, MongoDB, Express.js, Java, Python, C/C++, HTML, CSS, JavaScript, TypeScript, jQuery, Bootstrap, PHP, SQL, Linux shell (Bash, Zsh)
* **Tools/Frameworks**: Git, Jenkins, Jira, AWS, Webpack, Gradle, Node.js

**ACTIVITIES:**

* **Math Tutor:** NJIT Math Department **2018-present**
* **Computer Science Tutor**: NJIT Association for Computing Machinery & Private **2016-2019**
* **Classroom Assistant:** YWCC107, Computing as a Career **2018**
* **Treasurer (elected)**: NJIT Association for Computing Machinery **2017**
* **After School Volunteer**: World Impact, Inc. **2017**

**HONORS AND AWARDS:**

* 1st place: iCIMS Company Hackathon **2018**
* 2nd place: Facebook Intercampus Coding Competition **2019**
* National Merit Finalist and National Merit Scholarship award **2016**
* AP Scholar Award **2016**