

# John "Jack" R. Napor

https://jrn011.github.io/Portfolio • www.linkedin.com/in/jack-napor

## EDUCATION

**Bucknell University**, Lewisburg, PA (expected graduation May 2018)

*Bachelor of Science in Computer Science*

- Honors: Dean's List Fall & Spring Semesters 2016-17, Fall Semester 2017.
- Relevant Coursework: Algorithms & Data Structures, Theory of Computation, Software Engineering & Design, Logic, Full Stack Web Development, Intro to Databases, Programming Language Design, Operating Systems Design, Computer Organization & Programming, Probability & Statistics for Engineers, Discrete Structures, Calculus I, II & III, Physics I & II, Applied Electronics.

## EXPERIENCE

**TravelList**, Bucknell University, Lewisburg, PA, Fall 2017

*Lead Software Developer*

- Developed a travel application for Android called "TravelList" based on client specifications.
- Served as a primary developer, implemented app functionalities desired by the client. Features include the following: allowing users to organize travel destinations into custom lists, displaying locations on a map, providing directions to locations, tracking/displaying user progress towards visiting all locations in a list, and integration with Facebook and a Firebase database. Application released to the public, available on the Google Play Store:  
<https://play.google.com/store/apps/details?id=edu.bucknell.seniordesign&hl=en>

**Flyin' Lion Internship**, Secaucus, NJ, Summer 2017

*Technology Research Intern*

- Designed and built an archive system to organize company files for the startup company Flyin' Lion.
- Aided in the early development process of the company's mobile app, providing feedback on proposed designs.
- Researched assigned telecommunication topics, organized research into reports and presented findings; topics researched include the following: industry news, possible competitors, relevant technologies, and possible system architectures for company products.

**Bucknell Geisinger Research Initiative**, Bucknell University, Lewisburg, PA, June –August 2015,

*Research Intern-Multisensory Integration in Klinefelter and Turner Syndromes*

- Developed a website, implemented tests on that website for researchers at Geisinger and Bucknell to run tests on people with Klinefelter and Turner Syndromes.

**Ohm Studios Internship**, Millburn, NJ, Summer 2014

*Software Developer/Web Designer*

- Assisted the small company Ohm Studios with minor software development and polished large portions of their website.
- Worked remotely from home in coordination with Ohm Studios' base of operations in France.

**Triplehax.com**, Millburn, NJ, 2010-2016

*Creator and CEO*

- Developed a membership website that offered access to an arcade of video games; wrote and published reviews of popular games on the market.
- Generated revenue on site through online advertisements provided by Google AdSense; website had a community of over 200 members and generated over 500 "Likes" on Facebook.

## TECHNICAL SKILLS

**Scripting/Programming Languages:** Proficient: Java, C, Python, C++, C#. Familiar: HTML, CSS, JavaScript, PHP, Bash.

**Development Tools/Environments:** Git, Firebase, SQLite, MySQL, Android Studio, NetBeans, Eclipse, Joomla, WordPress, Linux, Windows, Agile/Scrum Methodology, MVC Application Design, Object-Oriented Programming.

**Other Software:** FL Studio, Ohm Studio, Adobe Photoshop, Adobe Illustrator, Microsoft Office Suite, Minitab.