

Nicholas J. Adamou

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Education

Cornell College August 2018 - May 2020

Degree Expected: Bachelor of Arts, Computer Science

Cumulative GPA: 3.98 out of 4.0

Overall Class Rank: 5/212 (2.35%)

Mt. Vernon, IA

Hartwick College August 2016 - May 2018

Major: Computer Science

Cumulative GPA: 3.96 out of 4.0

Oneonta, NY

Relevant Courses

Game Programming, Advanced Programming Techniques, Database Concepts, Building Tomorrow's Software, Project Management, Computer Security, The Internet for Fun & Profit, Single Variable Calculus, Principles of Physics I, Open Source Development, Computer Graphics, Data Management Systems, Discrete Mathematics, Intermediate Penetration Testing

Honors & Awards

Recipient of the *Oyaron Academic and Leadership Scholarship*, *Sigma Alpha Pi* International Honors Society Member, Summer Entrepreneurship Award / Baker-Simpson Fellow, *The Philip S. Wilder Jr. Award for Academic Distinction* (2017, 2018), *Hartwick College Honors Program* Member, *Hartwick College Dean's List* (Fall '16 - Spring '17), *Empire8 Presidents List* (Fall '16 - Spring '17), *Empire8 Men's Tennis Sportsmanship Award* (Spring '17), *The Departmental Award for Excellence in Computer Science* (Spring '18), Recipient of the *Trustee Scholarship*, *Cornell College High Honors Dean's List* (Fall '18), *Cornell College Highest Honors Dean's List* (Spring '19, Fall '19), *Midwest Conference Academic All-Conference* (2018-19), *ITA Scholar-Athlete* (2018-19), *IBM's 2019 HackC10* Project Winner voted *Most Likely to be Used by IBM* under *Community Building*

Leadership

Empire8 Summit Representative (January '17), *Student Athletic Advisory Committee (SAAC)* Member, *Hartwick Men's Tennis Team* and *Cornell Men's Tennis Team* – NCAA Division III, *Computer Science Club* Member, *GitHub's Developer Program* Member, *Computing Club (C4)* President, *Computer Science Volunteer Content Tutor*

Work Experience

IBM

Software Engineering Intern

At IBM, I worked and collaborated with a diverse team of developers, UX/UI designers, PO's, IM's, testers, etc. from around the world in order to develop a web application utilizing React for the front-end along with Jenkins for unit testing, and a variety of technologies for the back-end, such as SQL, Java with JDBC, Kubernetes for container-orchestration, Apache Kafka for stream-processing of micro-services and Docker for containerization. As a team, we additionally leveraged a host of CI/CD software to develop the application along with Git and GitHub for version control, such as Travis for integrated build tests along with a host of other internal IBM CI/CD software.

Southbury, CT
May 2019 – August 2019

Blackbird

Software Engineer

As a software engineer at Blackbird, I worked closely with the CTO and the engineering team to construct custom components for the Blackbird web and mobile apps leveraging React, React Native, React Native Web, GraphQL, Apollo, and ES6 JavaScript. In addition, I provided QA (Quality Assurance) and testing on multiple builds of the Blackbird web and mobile apps.

San Francisco, CA
June 2018 – August 2018

Hartwick College Department of CISC

Computer Science TA

Assisted other students in *Game Programming* and *Advanced Programming Techniques* through lecturing on the fundamental concepts of programming.

Oneonta, NY
February 2017 – May 2017

Mack Media Group, LLC.

Software Engineer

Leveraged Google AMP pages to develop a user-friendly home page for the agency. The AMP page conversion provided an 80% faster page load time than a traditional web page load time.

Brookfield, CT
December 2016 – December 2016