John Anderson Meyer

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Education University of Notre Dame, Notre Dame, IN *May 2020*

GPA: 3.95/4.0 Dean's List (All Semesters) | Sorin Scholar Honors | Tau Beta Pi

Bachelor of Science in Computer Science

Silicon Valley Semester Jan. - (May 2019)

Summit Country Day School, Cincinnati, OH

Part-Time Engineering Intern, Bricleir, Palo Alto

May 2016

GPA: 4.608/4.0 | ACT: 35 Composite | SAT: 2320 (Superscored)

Experience Software Development Intern, 84.51, Cincinnati May - Aug. 2018

Jan - (May. 2019)

Nov. 2018

Feb. 2017

Internships Built an Angular and Spring Boot application for launching data science into the cloud Agile-ly

Developing the Bricleir website and product using primarily Rails and Postgres Agile-ly

Software Development Intern, Great American Insurance, Cincinnati

May - Aug. 2017

Debugged and fine-tuned a JQuery and Spring application on an Agile team

Full Stack Development Intern, Cerkl, Cincinnati May - Aug. 2015 and 2016

Created a RESTful API, user-tagging system, and embeddable widgets using PHP and JQuery

*Head Developer, Team Raise The Bar, AT&T Hackathon, Notre Dame Competitions Sept. 2016 - Jan. 2017

Directed a team to develop an web API and an Android app using Bluetooth Low Energy

Head Developer, Rasduino, Irish Hacks, Notre Dame

Envisioned and led team to create an IoT 'mood music' recommender using a Raspberry Pi and Spotify

Head Developer, Team Fluffle, AT&T Hackathon, Notre Dame Nov. 2017

Built a seizure-detecting 'smart bed' device and application using BLE

*Developer, Reach, Startup Weekend, Notre Dame

Designed an API, website, and native Android app with a small team in two days

Leadership *Technology Commissioner, **Dunne Hall**, Notre Dame Sept. 2016 - Current

Designed, built, and updates dorm's first website (dunne.nd.edu) with 400 + users monthly

Social Commissioner, Notre Dame Chorale, Notre Dame Apr. 2018 - Dec. 2018

Responsible for planning and executing events, engaging 60+ choir members

Android Tech Officer and Website Developer, App Club, Notre Dame Aug. 2018 - Current

Responsible for leading and creating material for learning workshops and developing a new website

Research *Developer, Mobile Computing Lab, Notre Dame Aug. 2018 - Current

Developing an app to improve technological literacy and awareness using Ionic and Apache Cordova

Other *Head Developer, Cincinnati Dance and Movement Center, Cincinnati Aug. 2018

Designed and built a new website (cincinnatidance.com) featuring Paypal in PHP and JQuery

Recognition 3rd place National Finalist, 2017 (AT&T Hackathon Invitational)

2nd place, 2018; 3rd place, 2017 (Startup Weekend)

Best IOT Solution, 2016, 2018; Best Watson IOT Solution, 2017 (AT&T ND Hackathon)

National Merit Finalist, 2017; National AP Scholar, 2017

MIT NEST Student Award, 2016 (Summit Country Day School)

1st, Showcase Project; 2nd, TopCoder Tournament; 4th, Mystery Coding, 2016 (TechOlympics)

Technical Skills Proficient: Angular, JS (TS, JQuery), Java (SE, Spring Boot), Python, SQL, Android, PHP, C++

Familiar: Ionic, C, Node.js, Verilog, MongoDB