

Matthew Chieco

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EDUCATION

Quinnipiac University, School of Engineering, Hamden, CT

Bachelor of Science in Software Engineering, Minor in Business, GPA 3.92

Expected May 2020

Dean's list; Fall 2016 – Present

Member of eta Pi, Engineering Honor Society; Fall 2018 – Present

Member of Order of Omega, Greek Honor Society; Fall 2018 – Present

Relevant Courses:

Intro Software Development (Team Based Scrum), Algorithm Design and Analysis, Data Structures and Abstraction, Object Oriented Design, Android App Development, Software Engineering in Health Care, Software Requirement Analysis, Human Computer Interaction (Web Development)

SKILLS

Languages: Proficient: Java, HTML, CSS, Bootstrap, XML; Intermediate: Scala, PHP, JavaScript, SQL

Software and Tools: Git, Eclipse, Android Studio, Visual Studio, Adobe Photoshop, Microsoft Excel & Word

PROJECTS

Game Overhaul Project, Quinnipiac University, *Scrum Master/Team Leader*

Fall 2017

- Improved upon an existing single player animated game, using Java, with a team of 5 members, across the entirety of a semester, to meet all the customer requirements
- Organized and directed all the actions of the team by taking the leadership role for the project, to stay on track, write and hand in reports, and present the current progress of the project on time

Android Weather App, Quinnipiac University, *Android App Development*

Spring 2017

- Developed a weather app using Java and XML in Android Studio, which allowed for users to see the weather at their current location, any location using a zip code or name of a city, or using the pinning ability to see the weather at any location pinned on a map

Cardiac Arrest Flow Sheet, Quinnipiac University, *Software in Healthcare*

Fall 2018

- Developed a cardiac arrest flow sheet, using JavaScript, HTML/CSS, for the nursing students to use during their hands on practices for cardiac arrest situations

Phi Gamma Delta Website, Quinnipiac University, *Web Development*

Fall 2018

- Developed a website for my fraternity, Phi Gamma Delta, using JavaScript, HTML/CSS, in order to improve the overall workflow of the fraternity, having all information and forms centralized

WORK EXPERIENCE

Dan's Miniature Golf, Ballston Lake, NY, *Cashier/Server, Grounds Keeper*

Summers 2016 - 2018

- Received orders from customers, collected money, and served ice cream to provide the customer with a smooth, fast, and successful service
- Innovated and maintained the status of the miniature golf course by repairing and creating obstacles

Shenendehowa Varsity Ice Hockey Team, Clifton Park, NY, *Ice Hockey Goalie Instructor*

Fall 2016 - Present

- Coach, evaluate, and guide goaltenders through drills during practice sessions to enhance their skills, and knowledge in the position

QUINNIPIAC ACTIVITIES

Phi Gamma Delta, *Fraternity Member, Executive board, Recording Secretary*

Spring 2018 - Present

- Manage, set, and document all internal meetings, communications, and events of the fraternity, in order to maintain structure and have all internal fraternity matters organized and documented properly

Interfraternity Council, *Vice President of Finance*

Fall 2018 - Present

- Document all finances to provide an understanding of the current financial standing of the council

Admitted Students Day and Open Houses, *Panel Member*

Spring 2017 - Present

- Facilitate questions incoming or prospective students have about the engineering school to explain and provide the expectations and structure of the various programs

LEADERSHIP

CAPTAIN Human Community Services, Clifton Park, NY, *Fundraisers*

Spring 2016 - Present

- Coordinate food and bottle drives by communicating with family and friends, to provide food and financial support to less fortunate families and youth in the surrounding communities