Nicholas Norcross

978-732-9919 || nicholas.norcross@gmail.com || www.linkedin.com/in/nicholas-norcross/

<u>SUMMARY:</u> Software developer specializing in full-stack development. Experienced with all stages of the development lifecycle for dynamic web and mobile projects.

TECHNICAL SKILLS:

General Skills: Object-Oriented Programming, Full Stack Development, Database Design,

REST APIs, Web Scraping, MVC Design Pattern, Server Deployment

Programming Languages: Python 3, JavaScript, C++1X, C#, Java, Dart, HTML, CSS

Frameworks: Django, React, Flutter, Google Firebase

Operating Systems: macOS, Linux, Windows

Other Applications: Docker, Nginx, PostgreSQL, Git, Dynamics365, Azure Devops

EXPERIENCE:

Software Developer - ITW Food Equipment Group

March 2021 - Present

Troy, OH

- Programming customizations to the new ERP system to meet the requirements of user stories.
- Defining security protocol for various system user roles and preparing system for production deployment.
- Collaborating with a team to employ agile development methodology.
- Technologies used: X++ (C#), VB.Net, Python, Dynamics365, Azure Devops

Co-Founder - ClassRoots

November 2017 - December 2020

Lowell, MA

- ClassRoots is a social mobile app that was created by my team of two, as part of a student competition. The app allows students to engage with colleagues in their classes in a novel, intuitive way.
- Programmed and iterated on prototype, design, and features of the social mobile application.
- Hired and managed a contractor to develop a prototype according to our project requirements.
- Put the project on hiatus upon graduation to pursue other goals.
- Significant Social Impact Award, DifferenceMaker Idea Challenge, \$4,500 in funding.
- 1st Place, DifferenceMaker@MCC Idea Competition, \$1,000 in funding.
- Technologies used: Flutter, NodeJS, Google Firebase

Mentor - LeanGap

May 2018 - July 2018

San Francisco, CA

- LeanGap is a tech incubator / summer camp for high school students with entrepreneurial aspirations.
- Mentored students from across the globe on entrepreneurship concepts and computer programming.
- Guided students to effectively transform their ideas into concrete business plans and strategies.
- Demonstrated leadership among colleagues, students, and managers.

EDUCATION:

University of Massachusetts Lowell

Graduation February 2021

Bachelor of Science, Management Information Systems

Dean's List: Spring 2020, Fall 2020

Relevant Coursework: Computing I-III, Systems Analysis and Design,

Data Communications and Networks, Data Mining for Business Intelligence,

Business Applications Development, Entrepreneurship Strategy Implementation