NICHOLAS CHIARULLI

617 WEST ATLANTIC LAUREL SPRINGS, NJ 08021 (856)-656-6246

NICHOLASRCHIARULLI@GMAIL.COM
LINKEDIN.COM/IN/NICHOLASCHIARULLI/
GITHUB.COM/NICHOLASCHIARULLI/
NICKCHIARULLI.COM

WORK EXPERIENCE

Philadelphia Eagles, Philadelphia, PA Software Developer Intern

July 2019 - December 2019

- Created SQL Server queries to migrate legacy data to a new table structure
- Analyzed data discrepancies between multiple data providers to validate and clean data
- Participated in the software development lifecycle
- Suggested improvements for a data collection marking tool that improved the speed of manual marking by 50%

EDUCATION

Continuing Education: Bachelor of Computer Science, Rutgers New Brunswick University, New Brunswick N1

September 2017 - May 2020 GPA 3.7

Relevant Coursework: Data Structures & Algorithms, Principles of Data Management, Systems Programming, Computer Architecture, Linear Optimization, Computer Security, OOP Programming

PROJECTS

Auction Website

- Led a team of four in developing an auction web application
- Developed the backend in Java and connected it to an AWS MySQL database
- Organized an eclipse environment with a tomcat server for the team
- Deployed a WAR file to Tomcat on an AWS EC2 instance
- Organized code sharing and versioning through GitHub
- Developed and styled a front end in HTML and CSS

Social Network Application

- Developed a RESTful social network application using the MERN stack
- Deployed the project on Heroku
- Tested backend api routes using Postman
- Managed state with Redux

SKILLS

Java/ OOP

HTML5

Linux

JavaScript

SQL

Git

React.js

CSS

Node.js