Nico Berio LeBeau

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Education

Northeastern University, Boston MA   May 2018
College of Computer and Information Science
Bachelor of Science in Computer Science
Related Courses: Artificial Intelligence, Software Dev., Object Oriented Design, Databases, Networks & Distributed Sys., Programming Languages, Algorithms & Data

Miami Dade College, Miami FL   June 2014
Dual Enrollment Program
Associate in Arts and High School Diploma
Related Courses: Intro. to C++ Programming, Intro. to Visual Basic Programming

Technical Skills

Web: JavaScript, HTML/CSS, jQuery, ReactJS, Django, PHP
Languages: Python, Racket/LISP, C/C++, Java, SQL, NoSQL
Tools: Git, Gulp, MAMP, VirtualBox, Backbone
Knowledgeable: AngularJS, Node/Express, Flask
OS: Windows, MacOS, Linux
CMS: WordPress, Drupal

Professional Experience

Tank Design Cambridge MA   July 2017 – December 2017
Front–End Developer Co-op
- Produced professional websites for clients with a team of Developers, Graphic Designers, Artists, Copywriters, and Project Managers
- Involved in all stages of development in numerous projects, from initial Prototyping Stages to Deployment
- Built and Maintained various WordPress and Drupal projects, ranging from static websites to marketplaces

New Urban Mechanics, Mayor's Office Boston MA   January 2017 – May 2017
Full–Stack Developer Intern
- Built a Web Platform for potential volunteers to find applicable projects at the Mayor's office, working with a team in an AGILE environment
- Developed using ReactJS, using Flask to query a MySQL database

United Electronic Industries Inc. Walpole MA   July 2016 – January 2017
Software Engineer Co-op
- Created a Database Driven Web Interface in Django to access test results
- Revitalized Regression Suite with automated tests and data analysis, incorporating C/C++, Python/Django, XML, SQL, and JavaScript
- Enabled Engineering Team to validate changes to any device firmware

Projects

- Personal website with minimalist design, utilizing HTML5/CSS3
- Automotive simulation in Python, including physics and AI pathing
- Virtual military strategy board game developed with a team in C++
- Built personal computer