Michael J. Wilcox

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OBJECTIVE

To obtain a full-time entry-level Information Technology position in a corporate environment.

EDUCATION

▷ Rutgers University, New Brunswick, NJ

B.S. in Computer Science

SKILLS

Java, Struts, Hibernate, Spring, HTML5, CSS3, SQL, C, C++, Python, Ruby, PHP, Javascript, Wordpress, Apache, Git, Vim, Maple, LATEX, Scheme, Prolog, Microsoft Office, NetObjects, Dreamweaver, MATLAB, OpenGL, Ubuntu, Windows.

Relevant Courses

Artificial Intelligence, Computer Architecture, Principles of Database Management, Data Structures, Design and Analysis of Computer Algorithms, Discrete Structures I, Discrete Structures II, Internet Technology, Introductory Java Programming, Introduction to Computer Graphics, Introduction to Imaging and Multimedia, Multivariable Calculus, Programming Principles, Systems Programming.

Work EXPERIENCE

- ▷ Software Developer, **Bank of America**; February 2013–present.
- ▶ Web Developer, **Fifth Room Creative**; March 2011–July 2012. Custom Wordpress Development. Integrated client development requirements into a friendly user maintainable Wordpress website. Worked both on backend and frontend development using Javascript, PHP, SQL, HTML, and CSS. Implemented Google Maps web app that gave customer real time visual map data of the company distribution centers across the globe using the Google Maps API.
- > Web Developer, Washington Township, Warren County; July 2009–May 2011. Assisted with frequent updates to municipal township website using NetObjects Fusion.
- ⊳ Intern, Johnson & Johnson Centocor; May 2006–September 2006. Worked in company IT help center installing operating systems on employee machines and troubleshooting hardware problems. Assisted with upgrading specific types of printers throughout the company. Helped to organize company inventory room, saving company through refurbishment of old equipment.
- ▷ Intern, Johnson & Johnson McNeil Consumer; May 2005—August 2005. Updated company intranet website using Dreamweaver. Worked on plans to migrate database servers.

SCHOOL Project

SIGNIFICANT > Stock Recommendation Website

Wrote web scraping programs in Python that scraped stock recommendations from websites and stored them into a CSV files. Re-factored Java code to load a large CSV file into a database re-writing all the Java logic in SQL. Created, developed, and launched a website written in PHP which retrieves information stored in a MySQL database.

References, > Tomasz Imielinski Publications imielins@cs.rutgers.edu

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