Nicholas Dobner

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OBJECTIVE

A junior software development position in an engaging environment that could integrate a dedicated and motivated computer scientist with a diverse skillset and broad educational background.

COMPUTER SKILLS

Languages:	PYTHON, C, C#, JAVA, JAVASCRIPT
Environments:	WINDOWS, LINUX/UNIX
Web:	HTML, CSS, FLASK, RAILS, ASP.NET
Misc:	LaTeX, GIT, DOCKER

WORK EXPERIENCE

2018 – Current
TECHNOLOGIES

Software Developer at JETSPRING, LLC.　　　　　　　　Radnor, PA
PYTHON, C#, FLASK, ASP.NET

Replace legacy product deployments with automated Docker deployment system

Project lead on a Flask web application for mass text message marketing campaigns

Lead developer for a project to orchestrate deployments of chatbot-guided text message campaigns, allowing clients to dramatically improve customer engagement

2017 – 2017
TECHNOLOGIES

Guest Lecturer at DEV BOOTCAMP　　　　　　　　　New York, NY
DATA STRUCTURES, ALGORITHMS

Lecture on data structures and abstract data types to recent program graduates

Lead whiteboarding seminars to demonstrate how data structures can be used to improve code clarity

EDUCATION

2013 – 2015
COURSEWORK

Computer Science at TEMPLE UNIVERSITY　　　　　　Philadelphia, PA
Data Structures
Low-Level/Systems Programming
QA and Design
Network Architecture

2009 – 2012
COURSEWORK

Piano Performance at CLEVELAND INSTITUTE OF MUSIC　　Cleveland, OH
Music Theory
Music History
Eurhythmics
Piano Literature

ADDITIONAL PROJECTS

Complete　　Huffman Compressor – A textfile compression utility that makes use of Huffman coding to reduce file sizes