JESSE BARTOLA

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OBJECTIVE

To obtain a position as a software engineer

EDUCATION

Computer Science Major
UMASS Amherst   3.85 GPA
Anticipated graduation: 2019

Programming: Java, Javascript (jQuery, AngularJS, Node.js, React.js), Scala, MongoDB, CSS, SASS, HTML, iOS (Swift), Python, SQL

Certifications: C#, Microsoft Technology Associate (MTA)

HONORS/AWARDS

3rd Place   2015 Hack UMASS
Developed iPhone application that uses Arduino sensors to monitor multiple sclerosis symptoms in patients

2nd Place   Computer Programming, 2015 NJ SkillsUSA State Championships
Competed against 200+ programmers from New Jersey in developing a GUI Java applet

Dean's List   2015 – 2016
National Society of Collegiate Scholars

JOB EXPERIENCE

Teaching Assistant   University of Massachusetts   *2016*
- Oversaw the curriculum and administration for the COMPSCI 220: Programming Methodology course, held office and taught discussion sections

Lead Platform Engineer   TxtAdvice LLC   *2015*
- Developed web application that provides users with realtime fashion advice from professional stylists. Created an SMS/MMS interface using Twilio's API, the flask web framework for Python and React.js

PROJECTS

Wave Calendar   *2016*
- Created a full-scale social networking website that allows users to find parties in their area based on geolocation. Built with MEAN stack

Basic Chat
- Created a instant messaging web application that allows users in the same chat room to send and receive messages with no latency. Built using Node.js, Socket.io