

MD ISLAM

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OBJECTIVE

To obtain a position that will utilize and develop acquired skills, education and experience in computer science.

EDUCATION

Rutgers University, Newark, New Jersey

Bachelor of Arts, **Computer Science** (Minor: **Mathematics**)

Anticipated Graduation: January 2018

RELEVANT EXPERIENCE

Rutgers University, Newark, New Jersey

Student Web Developer, GS LSAMP

September 2015 - Present

- Lead a team to develop and redesign the GS-LSAMP (Garden State Louis Stokes Alliance for Minority Participation) website
- Create and maintain an RSVP feature with email confirmation using SendGrid API
- Developed website backend using PHP and created a CMS to upload new slides and update content regularly

FBD Distributors Inc., Maspeth, New York

Desktop Support Technician

August 2013 - May 2014

- Provided daily technical support
- Responsible for hardware and software troubleshooting
- Installed new software per requirements and setup computers for individual staff use
- Designed, developed, and maintained company website
- Liaised with vendors and purchased supplies

ACHIEVEMENTS

Placed 1st at CUNY Hack - Web app using NLP that generates notes by aggregating all notes in the classroom

Placed 2nd at HackNJIT - Android app using computer vision and NLP to help people take the right medication

Placed 3rd at HackNY - Android app that allows users to buy and sell mobile hotspot data through tethering

Placed 3rd at AT&T Hack - Security camera that uses facial recognition and sends text message alerts

PROJECTS

Yeahamin - *Cross Platform* - Developed application using React Native to buy lottery tickets from a pool

1StepSearch - *Android* - Developed web scraper and application to download YouTube videos and music

OpIn - *Chrome Extension* - Developed extension using JavaScript to post a comment on any webpage

TECHNICAL SKILLS

OS/Platforms - MS Windows 2000/XP/2003/8 Server & Workstation, Linux, and Unix

Applications/Tools - Microsoft Office Suite, Adobe Photoshop, InDesign, and Dreamweaver

IDEs - Unity3D, Xcode, Android Studio, Eclipse, NetBeans, PyCharm, and IntelliJ IDEA

Databases - MySQL, Oracle Database 12c, and MongoDB

Programming Languages - Java, PHP, JavaScript, Python, MATLAB and C++

Web Technologies - Flask, Django, Express, Meteor, Laravel, and CakePHP

Hardware - Mac, PC, Arduino, Intel Edison, and Raspberry Pi

References Available Upon Request