**greater nyc area
software developer.**

email:
github:
linkedin:
website:
phone:

education

RUTGERS UNIVERSITY: NEW BRUNSWICK

School of Arts & Sciences: Class of 2017
Major: Computer Science (Bachelor of Science)

summary

As an architect at heart, the essence of making an application feel like home to the user is the utmost of importance. This concept is not limited to just the aesthetics of a project, but also the back end functionality must be reliable and smooth as well.

My objective is not only the application of these concepts, but also learning these dynamic concepts that differ from people to people from various projects and making them feel more universal in a daunting technological information age.

If whatever you build does not seem like home, how will people use something that is not inviting to begin with?

skillset

Languages:
Javascript, Python, Java, PowerShell, C, SQL, C++

Cloud:
Microsoft Azure

Markups:
HTML5, CSS3, Sass

Other:
Certified Professional ERPM, SharePoint 2013, Microsoft Dynamics CRM 2012/16, Adobe Photoshop/Illustrator/InDesign

experience

Independent Research
Rutgers New Brunswick under Prof.
Spring 2017 (4 months)
- Developed and deployed mapbR (http://mapbr.lare.me); simple site to display Mapbox developed maps
- Researched various location based data that pertained to heavy traffic in daily activities

Developer Operations Engineer
NYC Mayor's Office: Housing Recovery Operations IT
September 2015 - January 2016 (1 year and 5 months)
- Monitored and maintained 150+ Azure cloud servers
- Helped reduce costs of Azure Cloud environment by ~30% with various monitoring and reporting scripts from PowerShell
- Set up and developed on HROIT's ERPM database along with developing its password changing protocols
- Completed 250+ tickets regarding CRM, Azure, MSSQL, SharePoint, Active Directory, etc...

IT Developer Intern
NYC Mayor's Office: Housing Recovery Operations IT
May 2015 - Sepetember 2015 (4 months)
- Collaborated and developed small tools using Python and PowerShell from third party monitoring APIs like KeyNote, Incapsule, and Microsoft
- Experienced and monitored various SCOM reports from Azure Directory
- Built, customized, and managed SharePoint sites from the server and browser application level
- Built several small scale CRM development sites
- Wrote and maintained several hundred pieces of documentation pertaining guides of Azure, CRM, Active Directory, MS SQL, etc...

Hackerspace Assistant
Rutgers University New Brunswick: Lab. for Comp. Science Research
September 2012 - September 2014 (2 years)
- Setup and maintained severavl workspace stations running CentOS, Ubuntu, Windows for independent research
- Deployed and maintained small scale backups and restores of different operating machines on VirtualBox and machines
- Wrote several concise beginner pieces of documentation on various tools at the Hackerspace