Anthony Powell
Software Engineer

A highly focused, motivated, self-starting graduate of Texas Southern University with proven software development and analytical skills. Effective project manager with a two year focus in web and mobile development and ten years in military operations.

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www anthony-powell.com

in linkedin.com/in/antpowell

○ github.com/antpowell

SKILLS

iOS/Swift   JavaScript

Mobile Development

Web Development

OOP

LANGUAGES

JavaScript
Full Professional Proficiency

Python
Professional Working Proficiency

Swift
Professional Working Proficiency

Kotlin/Java
Professional Working Proficiency

INTERESTS

Augmented Reality

Data Science

Diversity in tech   IoT

Pedagogy

Software Development

EDUCATION

M.S. Computer Science
Texas Southern University 4.0
01/2017 – 12/2018   *Houston TX.*

WORK EXPERIENCE

Software Engineer Intern
Microsoft
05/2018 – 08/2018   *Redmond, WA.*
Achievements/Tasks

- Designed, developed, and published a cross-browser compatible client-side mixed reality image library using TypeScript for Babylon.js, an open-source 3D engine built on WebGL, JavaScript, and TypeScript, from the ground-up. Increasing the ability of creators to share their 3D creations with clients, partners, friends, family, and stakeholders by giving them the ability to export their 3D creation as a less resource-intensive animated GIF that can be viewed on platforms which do not support 3D.

Contact: Mark Larsen

Software Engineer Intern
Verizon Wireless
06/2017 – 08/2017   *Alpharetta, GA*
Tasks/Achievements

- Utilized modern web technologies such as Angular, Jasmine, ect., to transition existing tightly coupled legacy systems and products to a series of standalone independently deployable applications to support digital transformation.

ORGANIZATIONS

TSU Mobile Application Development Group (01/2013 – 01/2017)
President and Co-founder

PERSONAL PROJECTS

anthony-powell.com (2014 – Present)
- Personal resume website to maintain a web presence
- HTML/CSS/JS, MEAN Stack, GitHub, React.js

ACHIEVEMENTS

First Place Oral Presenter (2017)
Awarded First Place Oral Presenter in Computer Sciences & Information Management at the Emerging Researchers National Conference in STEM in 2017 for delivering an oral presentation of my research founded by the National Science Foundation (NSF) Center for Research on Complex Networks (CREST) Center at Texas Southern University (TSU) titled Dynamic Data Analytics for Higher Education.