Isaiah Spicer |iospicer.com | ispicer@temple.edu | (908)-578-6104

Education

Temple University College of Science and Technology, Philadelphia, PA

B.S. in Computer Science — Anticipated Graduation: May 2019

Experience

Twitter

Product Safety Intern — **May 2016 – August 2016**

Added 1000+ lines to Twitter's codebase
Worked primarily on Twitter's backend account and antispam services
Assisted in the handling of users enrolled in 2 factor account authentication
Collaborated with team on various account and antispam-related projects

Twitter

Semantic Core Intern — **May 2017 – August 2017**

Added 5000+ lines to Twitter's codebase
Wrote code that allowed Twitter to be aware of and surface events happening in the world
Created design docs and led design review meetings
Spent time as the engineer "on-call" responsible for the technologies provided by the team

Extracurricular Activities

Temple ACM – Tech Officer: Maintained website and handled technical concerns at events
Assisted with the planning and day-of handling of events
Big Brothers Big Sisters – Events Committee: Assist in planning events for BBBS members
Volunteer: Mentor and spend time with my little
TU National Society of Black Engineers – Website creator, photographer, and social media
coordinator
Norris Homes Community Center – Volunteer tutor
TUDev – Graphic Design Officer: Create posters and other resources for Temple's Developer club
Lead various workshops on design and tech-related topics.

Technical Skills & Relevant Coursework

Languages: Java, Python, C, Scala, HTML, CSS, Javascript
Frameworks: Angular, React, D3, MongoDB, Node
Other Technologies: Git, Adobe Photoshop, Illustrator, Lightroom, InDesign, Premiere
Relevant Coursework: Data Structures & Algorithms, Discrete Math I & II

Projects

Flex Flight: Created for DragonHacks 2016. A virtual reality spaceflight game
created using the Google Cardboard and Unity. Instead of using a controller, Arduino
connected flex sensors control the ship's movement.
Elect 101: Created for PennApps 2016. A web application built for people with little to
no political knowledge. The app is passed a zip code or state, or legislator name and
returns the names of legislators in that area or policy information on a specific legislator
Curatemag.com: A digital magazine about young artists in which they are interviewed and
photographed. All of the photography, design work, and non-interview
writing is my own in addition to coding the host site.