

NASIR KASUMU

484-350-0226

nasirkasumu@gmail.com

EDUCATION

TEMPLE UNIVERSITY

Bachelor of Science in Computer Science

Personal Projects: github.com/Nasir-Kasumu, [linkedin.com/in/nasirkasumu](https://www.linkedin.com/in/nasirkasumu)

Awards: JP Morgan Code for Good Hackathon (Placed Second), Grow with Google Developer Scholarship(2018)

Activities: (ACM) Association of Computing Machinery, (NSBE) National Society of Black Engineers, Code2040

Philadelphia, PA

Expected Graduation: May 2020

WORK EXPERIENCE

Cruise Automation

Site Reliability Engineering Intern

San Francisco, CA

June 2019 – August 2019

- Created automation tools using Python, AWS, Docker, & Terraform to increase the reliability of self driving cars
- Used Datadog's API to create dashboards with monitoring and alerts for our servers and websites

Hack4Impact (Kiva Crowdvvet Project)

Full Stack Development

Philadelphia, PA

September 2018 – August 2019

- Co-founded Hack4Impact Club at my university to connect students with non-profits for tech projects
- Built website for kiva's Crowdvvet platform using Node.js and React that will make it easier to vet loans

ViacomCBS

Dev-Ops Intern

New York, NYC

June 2018 – August 2018

- Created automation scripts for the TV-OS team for compiling and running Viacom's Apple TV Apps
- Built out automation scripts in Ruby & Python that saved the company \$50k on average per month
- Used Jenkins and Docker for creating Bash scripts and implementing an agile CI/CD workflow

StudentRND (CodeDay Philly Hackathon)

Organizer & Mentor

Philadelphia, PA

May 2017 – Sept 2018

- Communicate with sponsors and mentor 20-30 high schoolers on their technical projects
- Debug and troubleshoot technical projects that deal with frontend and backend development

Gazellawifi

Software Engineer Intern

Omaha, NE

June 2016 – July 2016

- Optimized existing systems for scalability and deployed continuous integrations routinely
- Used Django and Python to parse and test customers' CSV and Excel spreadsheets

PERSONAL PROJECTS

JP Morgan Code For Good Hackathon (Placed Second)

Back-End Development

Philadelphia, PA

October 2019 – October 2019

- Worked in team of 5 to create webapp that combats self censorship
- Used HTML, CSS, Javascript, Node.js, and Maria DB to implement a web app in 20 hours
- Used a QR code based system to protect the anonymity of scholars and create a trusted network

TECHNICAL SKILLS

- Java, Python, HTML5, CSS, JavaScript, Git, MySQL, Bootstrap, Node.js, Express, Jenkins, Docker

ORGANIZATIONS & AWARDS

Code2040 Fellow

Code2040 Fellow

New York & San Francisco

June 2018 – Present

- Chosen out of thousands of students worldwide for accelerated career and professional development program