Josh Fernandes

EDUCATION

Georgia Institute of Technology, Atlanta 3.70 GPA

August 2019 - May 2023

Bachelors of Science in Computer Science

Awards: Cribb Scholarship, Dean's List, Faculty Honors

EXPERIENCE

York NHS Hospital, York, UK — Junior Software Developer

August 2020 - Present

• Created application for medical examiners to record autopsy information.

US Xpress, Remote — Data Analyst Intern

May 2020 - August 2020

- Identified and presented reasons for shipping inefficiency
- Formulated solution to save company thousands of miles of driving time.

Starleaf, Watford, UK — Software Engineer

August 2018 - July 2019

- Built notification system that enabled the customer success team to find potentially churning customers
- Created a metrics dashboard that allowed the Operations team to identify high usage hours and clients.

York NHS Hospital, York, UK — Software Intern

August 2016 - September 2016

 Created database schema for new staff vaccination system, system has been used over four thousand times since deployment

PROJECTS

Patient SMS - https://patient-sms.herokuapp.com/

June 2020 - July 2020

Built web application for York Hospital to demo use of text messages to automate outreach to patients

TECHNICAL SKILLS

Python (Django + Pandas)

SQL + PL/SQL

Tableau

HTML/CSS

Javascript (Vanilla + React)

Java

AWARDS

Cribb Scholarship

Georgia Institute of Technology Best Create-X Startup Lab Team

Capital One Best Fintech

Product

King's College London Built student microlending app

Best use of Snap API Prize

Royal Holloway University Built Spotify queueing app

Audience choice Prize

Reading University
Built image classifier for identifying
hot-dogs using AWS and GCP