

Josh Fernandes

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<http://www.joshfernandes.info/>

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

- Joined systems development project to replace paper held records used by Nursing teams

US Xpress, Remote — Data Analyst

May 2020 - August 2020

- Identified and presented reasons for shipping inefficiency using Tableau and Pandas
- Formulated solutions to save company thousands of miles of driving time, my ideas were presented to CEO

Starleaf, Watford, UK — Software Engineer

August 2018 - July 2019

- Added database queries that allowed customer success team to find struggling clients
- Redesigned internal tool pages that enabled increased use by management
- Created statistic pages that allowed the Operations team to identify high usage hours.

York NHS Hospital, York, UK - Software Intern

July 2016 - August 2016

- Created Database schema for new staff vaccination system, this system has been used over two thousand times since deployment
- Wrote SQL queries that allowed doctors to visualise patient comorbidities data

TECHNICAL SKILLS

Python (Django + Pandas)

SQL + PL/SQL

Tableau

HTML/CSS

Javascript (Vanilla + React)

Java

Android

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