



AISHA SOHAIL

UX ENGINEER

PROFILE

UX Engineer with 5+ years of industry experience

SKILLS

Javascript, ReactJS

CSS, SASS

HTML5

nodejs

Scala, scio data pipelines, GCP

SQL

Python

CONTACT

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<http://aishasohail.com>

Work Experience

SENIOR UX ENGINEER @ SPOTIFY

May 2016 - Present

I have worked on the Spotify for Artists platform since I was hired in 2016. Utilizing a state of the art ReactJS stack, I partnered with cross-functional teams to build landing sites used by millions of artists, implemented audience insights SVG visualizations, developed the release upload flow through alpha and beta launches, and now work on the creator royalties platform.

FULL STACK ENGINEER @ MODERNA THERAPEUTICS

April 2015 - May 2016

As an engineer with a science background, I started out building bioinformatics applications for research scientists working on mRNA drug discovery. Following wide adoption of command line python applications, I realized the importance of user interfaces and convinced leadership to transform CLI tools into cross-platform javascript web applications now used by hundreds of internal employees. Some of these applications included research tools for mRNA optimization, robotic fridge interfaces, and custom inventory and shipping tools.

FREELANCE WEB DEVELOPER @ JACOBIN MAG

March 2013 - February 2016

A friend encouraged me to join them in working for a small publication, where we implemented a custom CMS for articles and AB tested landing pages. We were humbled to scale the publication from ~5000 pageviews a month to ~100,000.

Education

BOSTON UNIVERSITY

September 2006 - May 2010

Neuroscience, Math

GPA 3.54

RESEARCH SCIENTIST @ BU COGNITIVE AND NEURAL SYSTEMS

March 2012 - April 2014

Developed neural modeling software for autonomous agents in the domain of vision, audition, and decision-making. Funded by NASA, HP, NSF.