

# Tasneem Karwa

FULL STACK DEVELOPER

Recently I graduated from Le Wagon's 9-week, Ruby on Rails Full-Stack Web Development Bootcamp. Formerly an experienced healthcare specialist, with a master's from Imperial in Personalized Healthcare, I worked in various fast-paced laboratories. I was initially drawn to coding through bioinformatics but quickly realized there was much more to coding than analyzing data! I am eager to find a position where I can continue improving and learning as a Developer.

**GET IN TOUCH** 

**FDUCATION** 

07926130308

LE WAGON | Jan 2019 - March 2019

450-hour full-stack coding bootcamp, ranked #1 on SwitchUp.

tasneemkarwa@gmail.com

Queen Mary University of London | PGDIP GENOMIC MEDICINE | 2017 - 2019 Used and extracted data from bioinformatic databases and tools for analysis

SOCIAL MEDIA

City University | PYTHON SHORT COURSE | 2015



/tasneemkarwa

20-hour course learning python basics

Imperial College London | MRES BIOMEDICAL RESEARCH (PERSONALIZED HEALTHCARE STREAM) | 2011-2012

Completed 2 research projects, attained Merit

#### SKILLS

- Ruby
- Ruby on rails
- SQL
- HTML5
- CSS/SASS
- Javascript
- AJAX
- Bootstap
- Git
- Githuh
- Heroku
- MVC architecture
- TDD
- Figma
- Python

Queen Mary University of London | BSc Medical Genetics | 2007-2010 Completed a project that involved finding putative neuropeptide genes in two species of sea urchin as well as hemichordate, attained 2:1

#### **PROJECTS**

- Go-rilla. | A subscription box that includes fitness challenges. sites. Built with Ruby on Rails, HTML, SCSS, JavaScript, AJAX and ActiveRecord using Git, Github and Heroku.
- Cowabunga | platform for booking surfing lessons in Florida. App implemented geocoding in Rails, implemented and shipped to production.
- Mister Cocktail | A cocktail listing and creation platform. Users can view cocktails listed and add their own creation.
- Food delivery app | Using MVC architecture.

#### **EXPERIENCE**

## June 2018-January 2019: Francis Crick institute (Laboratory Research Scientist)

Service provision of next generation sequencing for researchers within the Francis Crick Institute

March 2018- June 2018: Medicines & Healthcare products Regulatory Agency (Scientific Classifier) Worked within Scientific handling of variations (National, MRP/DCP) to the Marketing Authorisation of medicinal products: case creation of Type IB and Type IA variations against the regulatory guidelines

## November 2017- February 2018: Imperial Healthcare Trust (Healthcare Scientist)

Troubleshooting of specialist software and technical equipment. Managing a small team of administrative staff, arranging training and engineer visits.

## October 2013-November 2017: NHS Blood and Transplant (Healthcare Scientist)

Performing testing and analysis on patient and donor samples for bone marrow transplantation, as well as commercial samples

## April 2011-October 2013: NHS Blood and Transplant (Healthcare Technical Officer)

Support and assist the processing department performing a range of routine tasks under the Good Manufacturing Practice guidelines, including isolating erythrocytes and platelets from whole blood.