# **Tanuka Das**

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Software Engineer with experience in Ruby, Ruby on Rails, JavaScript, and React.js. Fascination in software development began by adding computer science courses to my undergraduate studies and grew with developing and building different apps and websites. Seeing projects go from a concept to life motivates me. My previous team-oriented and problem-solving experiences prepared me ideally for the current tech workplace.

#### **TECHNICAL PROJECTS**

## DoNation - Github - Front-end | Github - Back-end | Demo

Charity app, which allows users to research numerous charitable organizations to award donations

- + Created a full-stack application leveraging React, React-Router, Ruby on Rails, HTML and CSS
- + Stored encrypted user information, utilizing JSON Web Tokens & localStorage to create Signup, Login, and Logout features
- + Built credit-card feature to let users give a donation using their credit card details
- + Implemented back-end calls to Charity API to provide users with a list of the charity organizations
- + Constructed customer chatbot for online users which let users have a static chat experience

# House of Shoes - Github | Demo

Shoe wish-list app, which holds shoes of different brands and category. Users have access to search and filter by brand and type; Users can create an account and add their favorite shoes in their own wish list

- + Developed a full CRUD application with Ruby on Rails, custom CSS and BootStrap
- + Added a like button which allows the users to add favorite shoes to their wish-list
- + Implemented filters and search options to make the application more user-friendly

## Instagram Lite - Github

A social media app, allows users to create an account, post images, like pictures and add comments on other users account.

- + Developed ruby backend
- + Created authentication for users
- + Implemented a make-like program using rake
- + Utilized different gems to bring graphics and progress bars into the terminal

## **TECHNICAL SKILLS**

+ Ruby, Rails, JavaScript, React, PostgreSQL, Agile Methodology, Flatiron Immersive Program Graduate

## **EMPLOYMENT HISTORY**

## Advernation LLC., A Digital Marketing Company

New York, NY

Web Development Intern, 2017 - 2018

- + Using proprietary software platforms, modified and upgraded websites for about 7 of our legacy customers, such as different jewelry industries and real estate agencies
- + Debugged websites by changing the layout to maximized ratings by at least 15%
- + Optimized applications for maximum speed and scalability

## **BDS Marketing, LLC., A Retail Marketing Services Agency**

Irvine, CA

Technology Consultant/Sales Representative, 2014 – 2015

- + Achieved daily departmental and individual training goals by having employees complete partly 8 quizzes through Online Live and Learn Dell program
- + On a daily basis provided individual and group training to retail employees on new dell product launches
- + Assisted more than 25 customers per day by ensuring their needs are met or showing them how to maximize its use of technology
- + Participated in team engagement through sharing information, knowledge, and experience
- + Provided training to new team members at different sites

#### **EDUCATION**

Flatiron School - Brooklyn, NY - 2019

+ Immersive Full Stack Web Development, Ruby on Rails and JavaScript program

Brooklyn College, City University of New York - Brooklyn, NY - 2019

+ Bachelor of Science: Computer Science