Tanuka Das

tanuka.das12@gmail.com | www.tanukadas.com | LinkedIn | GitHub | Blog

Full Stack Developer with experience in React, JavaScript, Ruby, Ruby on Rails, HTML, and CSS. Fascination in programming began by adding computer science courses to my undergraduate studies and grew with developing different applications. Formulating creative solutions through coding practices, achieving team and individual goals are the main factors that drive me.

TECHNICAL SKILLS

- Ruby, Ruby on Rails, JavaScript, React, HTML5, CSS3, JSON, RESTful API, PostgreSQL

TECHNICAL PROJECTS

DoNation - Github - Front-end | Github - Back-end | Live Demo | Video 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, PostgresSQL, HTML and CSS
- Stored encrypted user information, utilizing JSON Web Tokens & localStorage to create Signup, Login, and Logout features
  Implemented back-end calls to Charity API and Stripe API to provide users with a list of the charity organizations and credit-card feature
- Constructed customer chatbot for online users which let users have a static chat experience

House of Shoes - Github | Live Demo | Video Demo
Shoe wish-list app, which holds shoes of different brands and categories. Users have access to search and filter by brand and type; they can 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

Alien Invader - Github
A game application, that allows a player shoots aliens, preventing them from reaching the bottom of the screen.
- Used web technologies vanilla JavaScript and CSS to create a fully functioning game
- Implemented projectile motion to let the players fire at the aliens one at a time
- Features include start/restart game button, score, and varies messages for the player

EMPLOYMENT HISTORY

Advernation LLC., A Digital Marketing Company   New York, NY
Web Development Intern, *2017 - 2018*
- Used proprietary software platforms, modified, debugged, and maintained websites for about 7 of our legacy customers, such as different jewelry industries and real estate agencies
- Optimized applications by changing the keywords, layout to maximized speed, scalability, and Google ranking by at least 15%
  Used Wordpress, Shopify, JavaScript, HTML, CSS, and PhotoShop

BDS Marketing, LLC., A Retail Marketing Services Agency   New York, NY
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
- Provided group of 3 to 5 or individual trainings to retail employees with new product launches from Dell which helps them to amplify their knowledge of new products, stay current, and confident
- Assisted more than 25 customers per day by ensuring their needs are met or showing them how to maximize its use of technology, which helped me gain communication skills, explaining technology to novice users

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 - 2018
- Bachelor of Science: Computer Science