Tanuka Das

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LinkedIn: linkedin.com/in/tanuka-das   **GitHub:** github.com/tanuka16   **Portfolio:** tanukadas.com

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TECHNICAL SKILLS

- **Proficient:** JavaScript, React, Ruby on Rails, HTML5, CSS3, PostgreSQL, JSON Web Token, GitHub
- **Exposure:** Python, SQL, C++, Illustrator, Heroku

PROFESSIONAL EXPERIENCE

Varsity Tutors | Computer Science Tutor | Remote   Nov 2020 - Present

- Enhanced students' knowledge on subjects related to Algorithms and Data Structure to aid students in executing assigned projects by building fundamentals in JavaScript, HTML5, and CSS3, ensuring 100% student pass rate.

HappyHealJuice | Software Engineer & Co-Founder | Remote   Sep 2020 - Dec 2020

- Built a landing page to generate an email list of targeted customers using React, HTML and CSS3.
- Integrated Mailchimp API to gather data, manage subscribers, and market our product.
- Conducted in-depth research on different marketing strategies, leading 80+ Instagram followers in 2 weeks.
- Independently designed company logo using Illustrator.
- Managed discussion logs, tracked progress using tools like Asana, increasing team productivity.

Advernation LLC | Software Engineer, Intern | New York, NY   May 2017 - Aug 2018

- Modified, maintained, debugged applications utilizing JavaScript, HTML5, CSS3, WordPress, Shopify, and PhotoShop; oversaw websites for 7+ legacy clients.
- Optimized SEO through editing keywords and layouts to maximize speed and scalability, increasing Google ranking by at least 15% and improving user engagement by over 2X.
- Redesigned applications, adding new functionality to increase web traffic, generate new leads, making it usable and pleasurable using JavaScript, WordPress, and PHP.

BDS Marketing, LLC. | Technology Consultant | New York, NY   Mar 2014 - Feb 2016

- Delivered quality support to meet the needs of 50+ clients daily while developing their skill-set in maximizing effective use of technology, leading to 40% weekly increase in selling and positive customer reviews.
- Managed training program focused on new product launches from Dell for teams of 3 - 5 retail employees to ensure optimization of functional knowledge while staying abreast with new products and trends.

EDUCATION

Bachelor of Science in Computer Science, *Brooklyn College, City University of New York*   Dec 2018

- Relevant Coursework: Advanced Programming Techniques, Data Structures, Operating Systems, Object-Oriented Programming, Computer Architecture, Analysis of Algorithms

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PROJECT WORK

Book Escape | Software Engineer | live | code   Sep 2020

E-commerce book website focused on enabling easy purchase of best sellers through PayPal.

- Integrated context API, adding to cart functionality, and PayPal sandbox using JavaScript, React Native, and CSS3 to enable users to make purchases online.
- Developed features such as popup modal, details page, quantity, and product delete to optimize app functionality and make it responsive, efficient, and interactive, utilizing JavaScript, React, and React Native.

DoNation | Software Engineer | live | code - front end | code - back end   Aug 2019

Charity app empowering users to research numerous charitable organizations to award donations.

- Developed a full-stack charity application utilizing JavaScript, React, Ruby on Rails, and PostgreSQL, creating charity filtering, searching, and online payment system.
- Stored encrypted user information with JSON Web Tokens and localStorage to create Signup, Login and Logout.
- Engineered Ruby on Rails back-end, implementing Pledgeling API and Stripe API to display donation resources and build credit card payment features.
- Constructed chatbot leveraging JavaScript and React chatbot component to provide static chat experience for users.

INTEREST

https://devwonderworld.com **| Active Technical Blogger with 10+ posts on modern web dev**   Aug 2019 - Present