SEAN GREENE

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Well-regarded professional in international business and operations within the biotech industry seeking opportunities to combine my full-stack programming education with a wealth of corporate experience to the development of innovative software solutions.

PROJECTS

JUNE 2020

THENEWSAPP DEPLOY | REPO

- News aggregator utilizing 3rd party API and advanced search functionality
- Designed rich UX employing libraries including Bootstrap, and custom CSS libraries, jQuery, and animations.
- Used NodeJS and stateful design principals to make API calls and allow pagination functionality.

JULY 2020

GRACE SHOPPER DEPLOY | REPO

- Fully-functional eCommerce platform selling camping equipment
- Individual contributions to full stack design include UX, UI, database architecture, API routes, and testing (JEST)
- Singly introduced team to JEST for test-driven development approach.
- Contributed to full web-stack through design of site architecture, Postgres database, REST framework and React DOM for server-side rendering.
- Designed an Agile workflow to include objective-driven meetings, resource allocation and task assignments for a remote team of 3 other developers.

MARCH 2020

ROULETTE DEPLOY | REPO

- State-driven JavaScript game featuring custom animations for a rich user experience
- Custom CSS library feature spinning wheel, bouncing ball, leader board
- Stateful design for tracking complex betting positions, user bank, and turn history.

SKILLS

- Javascript
- NodeJS
- Express
- GIT

- ReactJS
- JEST
- Webpack
- HTML5

- Python
- Django
- DjangoRestAPI
- MySQL

- PostgreSQL
- CSS
- GitHub
- ES6

EXPERIENCE

JULY 2020 - PRESENT

VOLUNTEER FULL STACK DEVELOPER, CODE FOR BOSTON

- Volunteer on team of 10 developers engaged in Harvard-backed project to create career-coaching software for clients.
- Individual contributions: Setup Python/Django backend and introduced Django-Rest-API framework, developed APIs
- Team contributions: created front-end ReactJS components and JEST testing, utilized CI/CD principals.

JUNE 2020 – OCTOBER 2020

ASSOCIATE DIRECTOR, CORBUS PHARMA

- Lead cross-functional teams focused on the transitioning of a clinical-phase biopharma to marketing their first commercial product
- Served as project manager on high-visibility initiative to establish a commercial supply chain by integrating external logics, service-to cash services, and commercial production of finished product to seamless integration with internal processes

AUGUST 2018 – JUNE 2020

ASSOCIATE DIRECTOR, SANOFI US PHARMA

- Collaborated with IT to integrate hosted catalogs in global spend management software
- Project Manager on selection and implementation of a clinical trial management platform with negotiations and efficiency gains resulting in (est.) 35% annual cost reductions.
- Collaborated with management to reduce global warehouse network from 50 external vendors to 2 while harmonizing to one global process.

AUGUST 2014 – AUGUST 2018

NORTH AMERICA CATEGORY MANAGER, SANOFI US PHARMA

- Collaborated with IT to integrate hosted catalogs in global spend management software

EDUCATION

JULY 2020

WEB DEVELOPER CERTIFICATE, CAL POLY / FULL STACK ACADEMY

Highly-selective, intensive full stack development bootcamp focused on latest tech stack

MAY 2012

MASTERS OF ECONOMICS & FINANCE, BRANDEIS UNIVERSITY

Focus in International economics, econometrics, accounting & finance. GPA 3.9/4.0