Dan Tracy

daniel.benjamin.tracy@gmail.com | www.linkedin.com/in/dan-tracy | http://dan-tracy.herokuapp.com/

Experience

Full Stack Software Engineer | BounceX, soon to be Wunderkind | New York, NY
- Worked on Onsite Client Engineering team, working in two-week sprints to onboard A-list eCommerce and publisher clients, including those such as Ralph Lauren, Sears, CNN, and CNBC
- Used JavaScript and PHP to build website variables and custom APIs for ESP integrations, using both REST and SOAP architectures
- Built out functionality in a host of internal applications, contributed to internal documentation, and personally video-conferenced with clients to coordinate white-glove handling of individual ESP and site needs
- Participated in biweekly standups and used Slack, Wrike, Gitlab, and Zoom to transition to fully remote workflow with no lapse in performance
- Directly contributed to top-growth quarter (Q1 2020) resulting in over $100 million in Annual Recurring Revenue

Algorithm & Computer Science Instructor | New York, NY
- Taught algorithms privately, as well as to groups as part of the JavaScript Coders Meetup
- Covered computer science concepts including data structures, algorithms, and code optimization

Actor and Musician | New York, NY
- Performing artist in 42 states and two countries, spreading culture and entertainment to ~50,000 audience members across the continent
- Member of the Drama Desk-nominated Pipeline Theatre Company, volunteer program and fundraising

Skills

Proficient: JavaScript, HTML, CSS, Node, Express, Sequelize, Postgres, React, Redux, Material UI, Git
Familiar: Python, PHP, ArcGIS REST API, Firebase, SQL, React Native, D3, JQuery, Semantic UI, Webpack

Projects

Pipeline Theatre Company | Team Developer | January 2020 | DEPLOYED: https://www.pipelinetheatre.org/
- Lead developer on well-trafficked theatre website on Wordpress platform
- MAMP server and PHP for custom backend code, in addition to JavaScript/HTML/CSS

VisualClimate | Team Developer | July 2019 | DEPLOYED: https://dbtracy-visualclimate.herokuapp.com/
- Data visualization web app mapping multiple data sources over United States, raising climate awareness
- React-based app integrating Mapbox, React Map GL, D3, and Firebase

Education

Fullstack Academy of Code | 2019 | New York, NY
- JavaScript education, Agile/Lean environment
- Practical web design and theoretical CS
- Recipient of Web Development Fellowship

Creighton University | 2008-2011 | Omaha, NE
- Bachelor of Fine Arts degree in music
- Graduated summa cum laude (3.91 GPA)
- Member of Alpha Psi Omega honors fraternity