# TED J. ANTON

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# **SKILLS**

JavaScript | React | Redux | PostgreSQL | Sequelize | Express | HTML /CSS | Python | Flask | SQLAlchemy | Docker | REST APIs | SQL | Object-Oriented Programming | Test-Driven Development | Node.js | Git | Pug | AJAX | Heroku

### **FULL STACK PROJECTS**

VjDj - A pixel-perfect Spotify clone with music videos (PostgreSQL, Python, Flask, SQLAlchemy, Javascript, React, Redux) live | github

- Boosted speed of application with an Object-Oriented Programming approach by building model class methods to query a PostgreSQL database as quickly and efficiently as possible
- Designed an intuitive drag-n-drop playlist editing React component with a custom backend sorting algorithm to re-index user playlist edits and store updates in Redux state in real-time
- Built a fully-functioning music player that persists when navigating throughout the site by setting interval functions, using refs, tracking state with context, and handling Promises with audio file actions

Instrument Match - An AirBnB clone for musical instruments (PostgreSQL, Javascript, Sequelize, Express, React, Redux) <u>live</u> | <u>github</u>

- Implemented Express BCrypt to store hashed passwords, protecting data by blocking bad actors and rainbow attacks
- Created a rental booking algorithm that updates the Redux state and UI to provide validation checking for instrument rentals
- Expanded on the Google Maps API functionality to open location markers dynamically based on mouse hover-over

**BREWD -** An UNTAPPED clone for coffee shops (PostgreSQL, Python, Flask, SQLAlchemy, Javascript, React, Redux) <u>live</u> | github

- Demonstrated database design expertise by spearheading our Flask / SQLAlchemy architecture and executing RESTful API calls
- Collaborated with three developers and identified strengths to separately execute features with an efficient Git workflow
- Hosted site resources on AWS so that media could be easily accessed within an ORM

GoodGames - A GoodReads clone for video games (PostgreSQL, Javascript, Sequelize, Express, Pug)

live | github

- Developed average rating utility function to reuse throughout application and simplify the rating calculation
- Utilized AJAX to manipulate the DOM so users can toggle which shelf they want to put a game on without a full page rerender
- Created CSRF token handling to protect against malicious attacks within user HTTP requests back to the server

#### **FXPFRIFNCF**

**Live Nation Entertainment** - *Marketing Manager* 

February 2016 - Present

- Generated \$60M+ in incremental revenue as marketing lead for multiple national tours by building historical Google Analytics reports to plan and implement multi-channel, creative campaigns while providing exceptional client service for Tier 1 accounts
- Built easy-to-use, customizable marketing plan templates with supporting documentation for the entire team, described by the SVP of Touring as being "the most valuable marketing document created in years"
- Drove the highest engagement rates to date on branch social media channels by producing a global touring artist campaign
- Created, presented, and hosted Q&A to share business updates for 150+ attendees at an annual, national touring conference

**Remote Control Productions** - Studio Assistant: Hans Zimmer

October 2014 - February 2016

- Streamlined the process for composers to access large amounts of highly confidential musical assets for Hans Zimmer's studio
- Trusted as the first point-of-contact by managing phones and interacting professionally with executives and celebrities
- Lead and trained new interns on company policies, correct processes, and proper communication with executives

Flutistry Boston - Client Success | Repair & Sales Operations

February 2013 - October 2014

- Apprenticed in the art and science of flute repair for a boutique, world-renowned flute store
- Increased max client-bandwidth per month by 28% by developing a CRM system with Google Suite and Trello
- Promoted and maintained the company's mission to an extensive network of professional musicians, including James Galway

## **DIVERSITY & INCLUSION**

Global Pride Nation Lead | Founder of New York Chapter - LGBTQ+ Employee Resource Group - Live Nation Entertainment

• Awarded Live Nation's "Rock Star" award for successfully launching a company-wide "Gender & Pronoun Inclusion" initiative and for producing the company's highest attended events to-date, all within extreme budget constraints

# **EDUCATION**

App Academy - Full-Stack Web Development | 2020 - 2021 Boston University - Bachelor of Music | 2010 - 2014 Royal College of Music - Study Abroad | Fall 2012