

Brad Davis

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🌐 <https://www.braddavistech.com>

🔗 <https://github.com/braddavistech>

Education

Nashville Software School: Nashville, TN

Full Stack Development, JavaScript, React, Node, Python

October 2018 – February 2019

Middle Tennessee State University: Murfreesboro, TN

Bachelor of Science in Aerospace, Minor in Mathematics, December 2015; GPA 3.36.

January 2012 - December 2015

Projects

Bangazon ERP – Present

🔗 https://github.com/braddavistech/Bangazon_Project

Bangazon ERP is an app created to allow enterprise resource management and planning abilities for a company. This app utilizes Python, specifically Django, to query the database, update, add and delete information from tables and create an interactive experience for the user. The data includes info for employees, departments, computers, and training programs. This app also has integrated testing to allow for thorough code checks and validity. Forms are created and populated through Python.

Technologies

- Python
- Django
- HTML5
- CSS3 SQL
- Testing
- SQL

Music Database – Winter 2018

🔗 <https://github.com/braddavistech/MusicDatabase>

Music Database is an app created to allow tracking of music by your favorite groups. This app utilizes Python, specifically Django, to query the database, update and add new artists and songs, and display through the views.py links. HTML is displayed through templates that receive the data that the Python functions pull. CSS stylings are accomplished through static CSS files that are referenced in the HTML pages. This app also incorporates the ability to play music videos and display cover art that is selected for each group and song.

Technologies

- Python
- Django
- HTML5
- CSS3

Group Guru – Winter 2018

🌐 www.braddavistech.com/GroupGuru 🔗 <https://github.com/braddavistech/GroupGuruPublicCode>

Group Guru is an app created to allow for better communication among family members. Whether it is a family recipe, scheduling holiday events, or keeping up with family member addresses, Group Guru puts the information in the hands of its' users. Group Guru utilizes Google Firestore Database and Firebase Database, as well as Google Firebase Storage for user image uploads. This application tracks real-time presence on both the mobile and desktop site. All calendar events are stored in UTC time and converted to local time for each user. Locations are acquired through coordinate-based system and are shown on a map using Google Maps and Google Geocode. Users are given the ability to edit the information and data that they create, allowing all information to be current for users.

Technologies

- JavaScript
- Babel
- React
- Node
- ESLint
- React Big Calendar
- React Confirm Alert
- Lucid Chart
- Google Firebase Database
- Google Firebase Storage
- Google Firestore Database
- Google Geocode
- Google Maps
- Moment.js
- Timezone.js
- jQuery
- Lo-Dash
- Re-Base.js
- HTML5
- CSS3

React Shell – Fall 2018

🔗 https://github.com/braddavistech/React_Shell

React Shell is an app created to allow a user to better organize their lives. It utilizes React to allow users to track daily tasks, providing drag-and-drop abilities to quickly edit the status of tasks. It also has a calendar with the ability to add and edit events. React Shell also provides a page to keep up with news articles for the user and their friends and provides a brief overview of the article, as well as a link to the article page. This app also has a follow feature where you can follow other users and they can follow you. The friends feature automatically sorts users by your connection status and has searchability for other users.

Technologies

- JavaScript
- Babel
- React
- Node
- ESLint
- Bulma
- React Confirm Alert
- RESTful API
- Visual Studio
- Lucid Chart
- Moment.js
- jQuery
- HTML5
- CSS3

Welcome to Nashville – Fall 2018

🔗 https://github.com/braddavistech/Welcome_To_Nashville

Welcome to Nashville is an app created to allow a user to find out what is going on in Nashville. It was a group project to explore 3rd party APIs, including Metro-Nashville Parks, Ticketmaster, and Eventbrite. Users are presented with a dashboard that allows them to create an itinerary for a specific date. They can select a park, restaurant, sporting event/concert, and an Eventbrite event. The user can then save the itinerary and view it at a later time or edit it in the future.

Technologies

- JavaScript
- Grunt
- Node
- ESLint
- Regex
- Visual Studio
- Lucid Chart
- Moment.js
- jQuery
- HTML5
- CSS3

Hackathons

- Vandy Hacks V – November 2-4, 2018
- GitHub Hacktoberfest – October 2018

Employment History

Apex Turbine Testing Technologies; Spring Hill, TN

February 2019 – Present

Web/Application Developer

- Build Python 3 web-based application
- Create custom React components to provide graphic output for numerical data
- Integrate React components into Python application
- Build and style GUI with CSS3
- Create and manage CI/CD pipelines on Gitlab
- Build and modify C++ code
- Build and modify API to communicate between C++ desktop app and Python web app
- Create real-time graphs of data using Dash Plotly
- Create executable file for web app
- Create batch script to set up C++ and Python applications as a Windows Service
- Create Quick Start and User Guides with Markdown
- Test and fix issues on all applications
- Document work, issues and version control in GitLab
- Acting Scrum Master for 2 sprints

Freelance Developer; Nashville, TN

June 2017 – Present

Web Developer

- Meet with clients and brainstorm what they are looking for and what information they want to display online.
- Create a plan to gather required information and develop a timeline for moving forward.
- Design custom sites in accordance with client requirements.
- Meet regularly with clients during the development life-cycle to get feedback and discuss changes.
- Ensure that all updates are functioning as desired.

Manage purchase and set-up of DNS for website publishing.
Ensure that all sites use security protocols.
Work with local non-profits to provide website creation and maintenance.
Sites Include:

- www.betteroptionstn.com
- www.fullerstory.org
- www.fightingforkatie.com
- www.playtimesportsgames.com

As well as several others that are currently in development.

Addison Group; Nashville, TN

February 2017 – July 2018

Branch Recruiting Manager

- Make site visits to clients to ensure needs are met and develop stronger relationships.
- SME on Slack for office recruiting/sales activities.
- Mentor junior staff to assist in proper recruiting/sales practices.
- Run daily requisition meeting to ensure team understands needs.
- Ensure office logs all contacts made and information obtained into ATS (Bullhorn).
- Interview applicants over the phone, through Skype, or in person.
- Identify, network with passive candidates /job seekers through creative recruiting strategies, including the use of internal data base, social networking, and direct sourcing
- Schedule and attend client meetings to generate new business and expand current business
- Perform all onboarding for new hires.
- Conduct regular check-ins with employees currently on assignment.
- Budget management for entire team, including management of turnover, expenses, salaries, head count, starts, and ends.
- Hold weekly one-on-one meetings with Recruiters and BDMs regarding productivity standards and training issues.

Interactive Resources; Nashville, TN

October 2016 – February 2017

IT Account Recruiting Manager

- Make site visits to clients to ensure needs are met and develop stronger relationships.
- Develop networking plans for effective recruiting and sales.
- Contact VMS providers for requirements and status checks.
- SME on Slack for office recruiting/sales activities.
- Mentor junior staff to assist in proper recruiting/sales practices.
- Prospect, develop, and close new clients for future partnership.
- Run daily requisition meeting to ensure team understands needs.
- Ensure office logs all contacts made and information obtained into ATS (Bullhorn).
- Prospect professionals through LinkedIn, Career Builder, Indeed, Monster, Dice and Slack.
- Develop sourcing plans for applicants to ensure best candidates are contacted.
- Interview applicants over the phone, through Skype, or in person.
- Perform all onboarding for new hires.
- Conduct regular check-ins with employees currently on assignment.

Snelling; Brentwood, TN

December 2015 – October 2016

Corporate Recruiter

- Prospect professionals through LinkedIn, Career Builder, Indeed, Monster, and office site.
- Develop sourcing plans for applicants to ensure best candidates are contacted.
- Interview applicants over the phone, through Skype, or in person.
- Perform all onboarding for new hires.
- Conduct regular check-ins with employees currently on assignment.
- Prospect, develop, and close new clients for future partnership.
- Make site visits to clients to ensure needs are met and develop stronger relationships.
- Develop networking plans for effective recruiting.
- Schedule events to promote employment.
- Log all contacts made and information obtained into ATS (Taleo, Luceo, eEmpACT, RTools, CIRIMS).

United States Navy (Honorably Discharged with 10 years of service)
Navy Recruiting District Nashville; Nashville, TN

October 2001 - May 2011
January 2007 – May 2011

Navy Recruiter

- 8th recruiter out of 2,200 in the nation.
- Maintained a 347% monthly goal recruiting quota.
- Top recruiter in 7 state area for 2 years and 6 consecutive quarters.
- Prospected and had sales meetings with potential clients.
- Developed Centers of Influence and Professional Networking circles to facilitate referrals.
- Regularly documented all contact with potential, current, and past clients.
- Performed cold calls daily to find new leads to work.
- Provided remedial training to under-performing recruiters.

Helicopter Support Squadron 2; Norfolk, VA

May 2004 - February 2006

Aviation Hydraulic and Structural Mechanic Supervisor

- Worked as shift supervisor for all maintenance and inspections on aircraft.
- Reduced aircraft maintenance required workload by 80%.
- Supervised 10 junior workers and trained them on doing jobs correctly.

Fighter Squadron 101; Virginia Beach, VA

February 2002 - May 2004

Aviation Hydraulic and Structural Mechanic

- Performed routine and unscheduled maintenance and troubleshooting on hydraulic, pneumatic, structural metal, and composite materials.
- Performed daily inspections of all equipment and aircraft prior to use.
- Performed pre-operative maintenance on all equipment and aircraft.