

CHANEY BROWN

Software Developer

Full-stack developer committed to making applications that are suited for users of all backgrounds.
Extensive experience with customer relations, project management and ADA compliant design.
Eager to support a team that solves challenging problems with coding solutions.

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TECHNICAL SKILLS

HTML	MySQL	VCS with Git
CSS	Object Oriented	Test Driven
Javascript	Programming	Development
RESTful API	Paired	Thymeleaf
Java EE	Programming	Spring Boot

Exposure to

Adobe InDesign, Adobe Illustrator, Adobe Photoshop, Adobe XD, Maven, Node.js, React JS, C++

DEVELOPMENT PROJECTS

MUSE

May 2020

An all-in-one dashboard for music streaming that integrates Youtube, Spotify, Soundcloud, and LastFM APIs to conveniently listen to music in one browser window. Utilizes Spring, Thymeleaf on the back end, MySQL for databases, and CSS Grid and Flexbox for front-end design. It features custom made icons using Adobe Illustrator and prototypes made with Adobe XD.

KITSUNE

Apr 2020

Kitsune is a full-stack application that features tutorials on using advanced search engine features as well as tips for finding reputable sources online. With the integration of Google Custom Search and YouTube API, users are able to post articles, links and videos to project boards for academic purposes or personal learning endeavors. Kitsune was developed with Spring Boot, Thymeleaf, Hibernate with MySQL, Java, JavaScript, Bootstrap and custom CSS.

ADLISTER

Mar 2020

A Craigslist clone that allows users to register for the site, log in, and create advertisements with title, description and link to the original poster. Uses Java to dynamically generate HTML pages and interact with a MySQL database. Manages dependencies with Maven.

REEL FILMS

Jan 2020

A paired-programming application that allows users to rate movies, edit titles and ratings and remove entries. Designed with HTML, jQuery, and Flexbox. RESTful API movie management is emulated with a JSON server. Javascript and jQuery are handled by npm. Individually integrated tmdb API to display movie details once entered or edited

UMBRELLAWATCH

Jan 2020

Umbrellawatch uses Mapbox API and Dark Sky API to notify users if they need to bring an umbrella with them in the next 8 hours based on a dynamic icon indicator in the navbar and the daily forecast in the page. Designed with HTML, CSS, Ajax, and jQuery.

EDUCATION

CODEUP

Certificate of Completion

Nov 2019 - Apr 2020

A fully-immersive, project-based, and intensive 20 week full stack Java career accelerator that provides students with 670+ hours of expert instruction in software development.

SOUTHERN ILLINOIS UNIVERSITY

Post-Baccalaureate

Aug 2017-Apr 2018

Studied Biology with a concentration in Medical Science (19 out of 30 hours).

NEW YORK UNIVERSITY

Bachelor's of Science

Aug 2012 - May 2016

Earned a B.S. in Global Public Health with a concentration in Pre-Health Science. Recipient of merit-based CAS Dean's Scholarship (full tuition coverage). Co-Founder and Treasurer of Black and Latino Health Caucus.

PROFESSIONAL SUMMARY

RONALD MCDONALD HOUSE CHARITIES

Asst. Family Services Manager May 2018 - Jul 2019

Coordinated projects with co-workers, including the implementation of an employee management software. Managed and operated facilities and provided support for 28 families with children in area hospitals.

DRY GOODS USA

Keyholder Aug 2018 - Apr 2019

Trained new team members. Managed the store and handled deposits without the supervision of senior management. Earned top three weekly sellers four times.

ST. CLAIR COUNTY HEALTH DEPARTMENT

Health Inspector Mar 2016 - Nov 2017

Handled data and lab sample collection for food-borne illness outbreak investigations. Educated the community on local, state, and federal policies. Prioritized investigations to complete assigned tasks on or before deadlines.

ARKADIUM

Executive Assistant Jan 2016 - May 2016

Maintained the CEO's appointment schedule by planning and scheduling meetings, conferences, teleconferences, and travel in Microsoft Outlook. Conducted research to help develop software for Microsoft products and increase web traffic and retention on client websites. Created Trello boards for project management and trained department heads on using the application.

NYU THIRD NORTH

Resident Assistant Aug 2014 - Apr 2016

Utilized Microsoft Office Suite and Adobe Photoshop to create inclusive banners, decorations, and advertisements for events. Organized cultural and educational events with a designated budget for over 950 freshmen residents.

SMILEHEALTHY DENTAL CENTER

Clinical Intern May 2015 - Jul 2015

Conducted Medicaid insurance eligibility checks and summarized data in chart audits. Assisted the doctor and hygienists during dental procedures. Scheduled appointments and managed records.