

PROFILE

When it comes to navigating problem domains and developing creative solutions, I'm right at home. Working as an analyst at a healthcare valuation firm, I eagerly took on projects that involved researching challenging subjects, manipulating data and interacting with applications. I first began to explore programming with SQL as a way to optimize my analyses, but soon I started tinkering with Python and picking up programming books. After continued self-study and taking an introductory course, I knew I wanted to immerse myself in the field, and I decided to commit to a full-time software development bootcamp.

After months of study and practice, I'm excited to take the next step in my career and leverage technology to deliver solutions for businesses' problems.

PERSONAL PROJECT

MIXMATE

Front-End Application

As someone who enjoys making cocktails but finds managing inventory and tracking recipes difficult, I decided to build MixMate, a mobile-first web application. The app enables users to create and search cocktail recipes, manage inventory, and determine which cocktails can be made with the ingredients the user has in stock, among other features. MixMate was built using React.js with React-Select for field selection, Auth0 for login and registration and Bulma for styling.

 mixmate.herokuapp.com

 github.com/colebryant/mixmate

EDUCATION

NASHVILLE SOFTWARE SCHOOL

Full-Stack Development | Nashville, TN | Graduating May 2019

VANDERBILT UNIVERSITY

Bachelor of Arts, Economics | Nashville, TN | Graduated May 2016

- Minors: Financial Economics, Corporate Strategy, and U.S. History
- GPA: 3.5/4.0, ACT: 35/36

LONDON SCHOOL OF ECONOMICS

Study Abroad | London, UK | July - August 2014

EXPERIENCE


SOFTWARE DEVELOPER

Nashville Software School | Nashville, TN | November 2018 - Present

- Client-side web application development with HTML5, CSS3, JavaScript, React.js and CSS frameworks including Bootstrap and Bulma
- Server-side development fundamentals with C#/.NET and building RESTful APIs
- Database management with SQL Server, ADO.NET, JSON-Server and ERDs
- Application design through wireframing and whiteboarding dependencies
- Task automation with Grunt, Browserify, ESLint and NPM
- Version control and project management with Git/Github and Trello

Bangazon Web API | Sample Back-End Group Project

As part of a series of sprints aimed at developing an e-commerce/employee management platform for a mock company, my group developed a RESTful API that enables users CRUD functionality for resources in our SQL database. This project was executed in an Agile environment and included ticketing, unit testing, stand-ups, pair-programming, and presenting to project managers.

 github.com/nss-ivory-trolls

Nutshell | Sample Front-End Group Project

Nutshell is a simple social media app that allows users to post news articles, events, and a to-do list, as well as messaging other users. The app was written using vanilla JavaScript with Bootstrap for styling and Grunt and Browserify for task automation, and I worked on the events feature in addition to the ERD. A second version was built using React.js, and in v.2 I worked on the messaging feature and the ability to add friends from the messaging interface.

 github.com/colebryant/nutshell-divine-madness

FINANCIAL ANALYST

VMG Health | Nashville, TN | July 2016 - October 2018

- Analyzed financial, productivity, and medical CPT code data in order to financially value 150+ professional services arrangements in the healthcare industry
- Performed 10-15 time-sensitive engagements simultaneously, which helped contribute to one of the most profitable teams in the company service line
- Researched healthcare industry dynamics including policy changes and emerging trends for informing analyses and presenting to the firm
- Drafted detailed narrative reports supporting financial analyses and performed due diligence
- Managed major client documentation platform for the office and troubleshooted software issues

SUMMER ANALYST - TECHNOLOGY GROUP

Founders Advisors | Birmingham, AL | June - August 2015

- Researched SaaS, eCommerce and IoT industries to inform and improve current analyses
- Performed comparable company and precedent transaction valuations for investment banking M&A deals worth over \$30MM
- Analyzed and compiled over 350 financial and strategic buyers for two active deals using Excel and CapIQ
- Collaborated with fellow analysts to identify market insights for active and prospective companies and presented to senior bankers

WEALTH MANAGEMENT INTERN

UBS | Atlanta, GA | May - July 2014

- Developed excel database of referrals and client information and supported 7 employees in data collection/ integration to new documentation platform
- Assisted team in updating financial statements and preparing investment reports for over 30 high-net-worth clients
- Conducted research on mutual fund investments and presented findings to senior bankers