





# JANSEN VAN DER SPUY

## SOFTWARE DEVELOPER

### CONTACT INFORMATION

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### ABOUT

Growing up, I had always been fascinated with learning and trying to solve challenging problems. After graduating high school, I went on to get a degree in Global Studies & Cultural Geography from university in order to understand the most critical issues impacting the world today. Soon, I discovered that the best way for me to make a difference was the field of technology and software development -- not only do I get to learn new things every day, I get to apply my knowledge directly towards solving practical problems.

### PROJECTS

#### CodeHub [GitHub](#)

Full CRUD front-end capstone built with React and JSON-Server that allows users to create and share posts about their coding achievements.

- Utilized Cloudinary for image uploads
- Users can view, add, edit, filter, and delete posts and comments
- Planned with Figma, styled with CSS & Material-UI

### TECHNICAL EXPERIENCE

#### Nashville Software School

Nov. 2019 - May 2020

##### Software Developer

*Intensive full-time 6 month software development program learning full-stack technologies through the creation of applications individually and in group settings.*

- Hands-on experience building CRUD applications with React, JavaScript, CSS & HTML
- Used & created API's with JSON-server
- Utilized Agile methodologies such as SCRUM for team projects
- Used Git & GitHub for version control

##### Group Projects

###### Nutshell [GitHub](#)

*A social media app for hobby enthusiasts to organize their daily tasks, events, news articles, friends, and chat messages.*

- Utilized React, React-Router-Dom, JSX, CSS and JSON-Server
- Users had chatroom functionality
- Add and Remove friends
- Post and view articles and upcoming events based on friends list
- Make a task list

###### Holiday Road [GitHub](#)

*An itinerary builder for scheduling trips to America's beautiful national parks.*

- Utilized JavaScript, HTML, CSS and JSON-Server
- Created a travel itinerary builder application for a specific client persona
- Worked in a group environment for development while focusing on individual components
- Individually responsible for incorporating Open Weather API and Graphhopper API into application

### WORK EXPERIENCE

#### DaVita Kidney Care

Dec. 2016 - Jul. 2019

##### Patient Account Specialist

- Collected payments from insurance companies on outstanding patient balances while developing and maintaining positive relationships with representatives of companies
- Used MS Excel to identify trends and perform root cause analysis on unpaid and underpaid claims
- Researched, appealed, and resolved claim rejections, underpayments, and denials
- Wrote, directed, produced, and starred in skits for company social events and educational videos for company's Green Team recycling initiative
- Met or exceeded monthly metrics for claim resolution

#### Middle Tennessee State University

##### Business & Economic Research Center

Jan. 2016 - Jul. 2016

##### Research Assistant

- Collected, analyzed, interpreted, and presented economic data concerning various Tennessee public and private institutions
- Composed literature reviews concerning employment trends and industry trends
- Researched and acquired data using public databases such as the Bureau of Economic Analysis, the Bureau of Labor Statistics, and Business Insights: Essentials
- [Economic assessment on TN National Guard](#)

### EDUCATION

#### Nashville Software School

- Full Stack Software Developer

#### Middle Tennessee State University

- B.S. Global Studies & Cultural Geography
- Minor in Japanese Language
- Linguistics Club Treasurer