# VILL LEWIS

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# Carbon Five, A West Monroe Company

EXPERIENCE

# Principal Software Engineer

Jul 2022 - Present

- Built a frontend for an automotive retailer to service car rentals, connecting to a myriad of internal and external services (ReactJS)
- Implemented push notifications along with various redesign efforts while continuing to lead the conversion from UIKit and Storyboards to SwiftUI for a banking client (iOS + Swift + RxSwift + SwiftUI)

#### Carbon Five, A West Monroe Company

Engineering Manager (in addition to engineering project duties)

Jul 2022 - Present

• Managed the career growth and collected feedback for and from engineers more junior than myself

#### Carbon Five

Senior Software Engineer

Jan 2022 - Jun 2022

• Built an App Clip Experience and led the conversion effort from UIKit and Storyboards to SwiftUI for a banking client (iOS + Swift + RxSwift + SwiftUI)

#### Carbon Five

Hiring Manager (in addition to engineering project duties)

Jan 2022 - Jun 2022

• Reviewed resumes, contacted candidates, scheduled interviews, and led the hiring process for the Chattanooga Office

#### Carbon Five

Software Engineer

Jan 2019 - Dec 2021

- Implemented payment card provisioning for a banking client (iOS + Swift + RxSwift)
- Integrated insurance payments on both the customer-facing and management-portal sides of a mental health industry client (Ruby on Rails / ReactJS)
- Built out both the front-of-house and back-of-house systems for a power utility client (ReactJS / Django + Python)
- Deeply integrated analytics and push notification management into the backend service for a mental health industry client (Ruby on Rails)
- Built a new experience for users for a mental health industray client (iOS + Swift / Ruby on Rails)
- Brought an ground-up rebuild of an app to feature parity for a banking client (iOS + Swift + RxSwift)
- Built an interactive dashboard for real estate analytics client (ReactJS)

# Delegator

Web Developer

Jan 2017 - Dec 2018

- Implemented custom functionality for enterprise e-commerce for clients (Magento + PHP)
- Maintained marketing sites for clients (Wordpress + PHP)
- Built web applications for clients (Ruby on Rails)

#### Delegator

Web Developer Intern

Apr 2014 - Dec 2016

• Customized enterprise e-commerce and marketing sites for clients (Magento + PHP, WordPress + PHP)

#### EDUCATION

### University of Tennessee at Chattanooga

BS Computer Science

Chattanooga, TN Sep 2013 - Dec 2016

SKILLS

Programming Languages: Frameworks:

Swift, Ruby, Javascript, HTML, CSS, Bash, Crystal, Elixir, Elm, Python SwiftUI, UIKit, ReactJS, Ruby on Rails, Phoenix