

Wil Wade

(423) 600-9233 | wil@wilwade.com | @WilWade | 201 Sequoia Dr Chattanooga TN 37411

Carbon Five *Consulting Firm*

Principal Engineer & Director of Engineering

- Leadership for the Engineering Discipline
- Involved with Hiring, Career Development, Professional Development, and other initiatives
- Lead successful projects from small to large
- Quick to dive into new domains, languages, and systems

Project: Project Liberty / DSNP.org (Lead)

- Designed novel blockchain based decentralized social networking protocol
- Whitepaper & Protocol Spec Co-Author
- Ethereum Smart Contracts
- Experimental process for multilayer system evaluation

Project: First National Bank of Omaha (Lead)

- Consumer Banking Android Application

Project: Coinbase

- Built a multi-chain financial index
- Algorithmic Trading Algorithm

Project: Gap

- Java, Kafka
- Automated warehouse storage & retrieval inventory management

Additional Projects

- Attune Insurance (Lead): Business Insurance, TypeScript
- Hello Alfred: Butlers as a Service, Elixir, Nodejs
- FertilityIQ: Educational site, Ruby
- Harrison Metal: Educational site, Ruby

OpenTable

Automation Engineer

- Refactored and improved legacy code
- Created microservice for forensic and customer service web app reducing support time and cost

SupplyHog.com

Senior Web Developer

- Developed SupplyHog.com: an ecommerce platform for building materials

USDA - Agricultural Research Services

Physical Science Technician

- Developed lab sample tracking & analysis software
- Developed NIR models using multivariate analysis

Select Languages

- JavaScript / TypeScript
- Solidity
- Clojure
- Java/Kotlin
- Ruby
- Elixir
- And More!

Writing

Decentralized Social
Networking Protocol
(Co-Author)

<https://github.com/LibertyDSNP/papers>

Blog: What Are These \$%^&*
Chores Doing in My Backlog!
<https://blog.carbonfive.com/what-are-these-chores-doing-in-my-backlog/>

Speaking

QCon 2019: Systems Thinking
<https://www.infoq.com/presentations/thinking-methods-systems/>

Code Samples

<https://github.com/wilwade>

Education

BA, Mathematics, 2008