# Wil Wade

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### **Carbon Five** Consulting Firm

### 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
- Kotlin, Reactive Programming

#### Project: Attune Insurance (Lead)

- Business Insurance
- TypeScript, Angular

#### Project: Coinbase

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

#### Project: Gap

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

# **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 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
- Ruby
- Kotlin
- Java
- Elixir
- and more!

# Writing

Decentralized Social
Networking Protocol
(Co-Author)
<a href="https://github.com/LibertyDSNP/papers">https://github.com/LibertyDSNP/papers</a>

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

# Speaking

QCon 2019: Systems Thinking https://www.infoq.com/present ations/thinking-methods-systems/

# **Code Samples**

https://github.com/wilwade

# **Education**

BA, Mathematics, 2008