

# Adelle Housker

## Full Stack Web Developer

Indianapolis, IN  
(507) 450-9707  
[housker@gmail.com](mailto:housker@gmail.com)

<https://www.linkedin.com/in/adelle-housker/>  
<https://github.com/housker>

## Technical Skills

**STRONG:** JavaScript (AJAX, ES2015+), CSS, HTML, React, Semantic-UI, Node.js HTTP, Express, Encryption, MySQL, MongoDB, AWS EC2, RDS and Elastic Beanstalk, Docker, Google Analytics, D3, Chart.js, Quill.js, Bluebird, Bootstrap  
**EXPERIENCED:** Sequelize, MVC (Angular, Backbone), Authentication, Routing, PostgreSQL, MongoDB, Agile, GitHub, Slack, Blockchain, IPFS, Ethereum, Elasticsearch, Socket.io, TravisCI, Mocha, Chai

## Applications

**Know How** | <http://ec2-52-87-170-109.compute-1.amazonaws.com/>

*Widget and Content Management System for quick answers*

- Developed micro-services (ElasticSearch, Socket.io) and deployed with Docker to AWS (EC2, RDS).
- Utilized Quill.js for rich text editing, React for state, Semantic-UI for styling, Node/Express, MySQL.
- Embedded gtag.js and implemented server-side service account authentication in order to access Google Analytics for real time data tailored to individual users.

### AbelBoxPro

*Document cloud storage and editing with Zoho and SQL*

- Configured authentication and async API calls to enable users to edit uploaded documents in the browser.
- Designed MySQL database schema to support blockchain hashes.
- Architected dual-storage through a centralized server (AWS S3) as well as decentralized IPFS.

### Criboard | SCRUM Master

*Collaborative apartment living and management for tenants and landlords*

- Built interactive maps using axios promises to make client-side requests to Leaflet's RESTful API.
- Leveraged Multer form-parsing for data formatting, Passport.js, Bcrypt, and React Router to control user flow.
- Led Git workflow collaboration, test-driven development, and continuous integration with TravisCI.

## Work Experience

FEBRUARY 2018 - AUGUST 2018

**Menards, Onalaska, WI** - *Sales Associate*

Use UNIX System V and Menards.com to assist customers and drive sales.

May 2015 - FEBRUARY 2018

**Whole Foods, Boston, MA** - *Customer Service*

First in fundraising, working with suppliers and microloan recipients in Paraguay.

## Education

**Hack Reactor, San Francisco** - *Advanced Software Engineering*

**University of Minnesota, Minneapolis** - *M.A. Human Resources*

**Carleton College, Northfield** - *B.A. Psychology*