

## Steve Braaksma

### Full Stack Developer

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Portfolio: [www.stevebraaksma.com](http://www.stevebraaksma.com)

### Summary

As a full stack software engineer with a background in electronics manufacturing, I am eager to use my analytical strengths with a new set of tools to solve complex business challenges.

### Skills

HTML, CSS, JavaScript, Node.js, Express, MongoDB, React, Python, Django, Git, GitHub

### Selected Experience

Software Engineering Fellow

Remote

General Assembly

09/2021 - 12/2021

- Completed 3 month intensive full-stack web development program. Project-based curriculum with hand-on training and peer troubleshooting.
- Projects:**
  - [BuyerNode Task Manager](#) Full-stack app designed as a task manager for purchasing departments. Full CRUD app built with React, MongoDB, Node.js and Heroku.
  - [Thresher EMS Solutions](#) Full-stack app designed to streamline purchasing of electronic components for small projects. Full CRUD with user authentication and authorization. Built with MongoDB, Node.js, Express, EJS, Heroku, Mongoose and Auth0.
  - [Triplog](#) Full-stack app for the user to create trips and choose to make trips public or private, allowing friends to comment on trips. Full CRUD with user authentication/authorization and photo upload. Built with Python, Django and Heroku.
  - [festivalRambler](#) Web app to search for music festivals by region. Built with jQuery and edmtrain API.

Pro-Active Engineering

Madison, WI

Material Planner

8/2019 - 9/2021

Quoting Specialist

11/2017 - 8/2019

- Purchased long lead time electronic components, custom fab, broker parts and cost drivers for electronic assemblies while negotiating for cost improvements and minimizing inventory.
- Planned lead times, monitored sales backlog, reviewed material shortages and coordinated with Sales and Production to resolve lead time challenges.

Simplex Scientific

Madison, WI

Purchasing Manager/Customer Development Manager

10/2013 - 11/2017

Production Planner/Purchasing Assistant

03/2013 - 10/2013

- Generated quotes, sales orders, work orders and purchase orders and expediting materials to ensure timely manufacturing and shipping of scientific instruments.
- Contributed to sales and new product introduction activities including social media and email marketing.

### Education

General Assembly, Remote (Online)

Certificate, Software Engineering Immersive

Univ. of Wisconsin - Madison

MBA, General Management

Univ. of Illinois - Urbana-Champaign

BA, Political Science