

# John Drew Showalter

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1013/1 Hutchinson Walk, Zetland 2017 | 0452 074 582 | maelstrosxim@gmail.com

## Skills & Abilities

**Languages:** typescript, javascript/node, CSS, HTML, gdscrip, python, markdoc  
**Frontend:** react, css-in-js, postcss, MUI, nextjs  
**Interfaces:** graphql & federation, REST, event streams, ORMs like dynamoose  
**Packaging:** git, docker, NPM, kubernetes, webpack, babel, rollup, bit.dev, vite  
**Backend:** express, lambdas, dynamoDB, mongo, SQL, apollo  
**Devops:** SLS, SST, AWS, pulumi/terraform, google cloud, buildkite, github actions  
**Testing:** react-testing-library, jest, sinon, mocha, vitest, cypress, codecept, chai

## Experience

### LEAD DEVELOPER

COMPONO | FEB 2022 – MAR 2023

- Instrumental in transforming an underperforming data engineering team into a high performing team delivering 5 initiatives in 3 months.
- Presenting work to various levels of the company including c-suite stakeholders.
- Collaboration with principal engineers to plan, execute and embed an event driven architecture across all applications. Then going on to use that architecture to make valuable data insights available to customers.
- Coaching and mentoring of junior and mid-level developers, supporting them in their career development and promotions.
- Worked as a maintainer and set standards for working with our in-house UI kit.

### SENIOR FULL STACK ENGINEER

COMPONO | JAN 2020 – FEB 2022

- Helped create an engineering space using cutting edge technologies for the company while improving and owning required code with tech debt and hard to unpack technical decisions.
- Helped create new standards of working in a serverless environment.

### MIDLEVEL FULL STACK ENGINEER

COMPONO | OCT 2016 – JAN 2020

- Part of a small team that took an agency monolith to a cluster of more than 10 microservices.
- Helped create automated QA testing and getting our QA engineers involved in automating their tasks.

### DEVOPS ENGINEER

PRISMATIK | AUG 2015 – OCT 2016

- Supported bespoke CI/CD pipelines and learned to squash bugs on a myriad of projects in unique environments while remaining highly available to multiple teams.

## Projects

**@brightsole/solosis-sst** – template repo for launching a federated gql/dynamodb microservice in minutes

**@brightsole/sleep-talk** – an ORM for making interacting with dynamodb easier to grok

**markov-json** – markov generator built to be simple to use and wickedly fast

**bg-sushi-go** – an AI bot that helps you evaluate game types and win at sushi-go party

## Education

**General Assembly** – Web development immersive – 2015

**Georgia Institute of Technology** – BS in Aerospace engineering - 2011