



# Tucker Wray

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<https://dev.to/jtwray>

## PROJECTS

**Artificial Artist**— [ML generated music videos for the internet connoisseur.](https://theartificialartist.com)  
<https://theartificialartist.com>

Jest @testing-library/React | AWS | React Redux | Node Express Knex PostgreSQL

*Brought from Release Canvases to A.I. artistry in 4 months by 2 data Scientists & 5 Full Stack Web Developers.*

- Streamline development with CI/CD through AWS & Github Actions.
- Solely responsible for deployment with 100% AWS: Elastic Beanstalk Node Server, RDS Postgres Databases & Amplify React App.
- Configure nameservers, HTTPS cert, Iam permissions, S3 bucket, load balancer
- Research, Develop & Unit Test a Video player component allowing multiple instances of reuse
- Write custom Express middleware to notify user of blocking Video Creation parameter types
- Trigger React UI to load the finished video using a longpoll pipeline to the Data Teams S3 Bucket.

**rVenture**—[Connecting Landowners & 5thWheel/Rv Owners.](https://rVenture.herokuapp.com)  
<https://rVenture.herokuapp.com>

Jest @testing-library/React | Heroku | React Redux | Node Express Knex PostgreSQL

*Brought from Product Vision Document to your mobile phone in 40 hours or less by 5 Full Stack Web Developers.*

- Solely responsible for the Node Express Rest Api with Postgres Relational Database.
- Deliver & Document Endpoints to Postgres data store to meet the requirements of our frontend squad.
- Fully test endpoints with mock database and Async Unit Tests for response data type, shape, status codes, and validity.

## EXPERIENCE

**Lambda School, 100% Remote**—[Team Lead III web25 | web29 | web33](#)

*September 2019 - PRESENT*

- Facilitate 12+ cross-functional Build Sprints using Agile Methodology
- Host daily standup meetings over Zoom conference. Celebrate Breakthroughs and Mitigate blockers.
- Translate technical documentation into understandable terms for 1st time learners in the software industry.
- Provide 1-on-1 verbal feedback and written Pull Request reviews on

## SKILLS

HTML CSS SVG Greensock  
React-Transition-Group

JavaScript React Redux Thunks

Python Node Express Knex PostgreSQL

Heroku Docker Version Control  
ChronJobs Serverless Functions

CI | CD Automated Testing  
Github-Actions Jest Cypress  
@react-testing/library

Amazon Web Services:  
ElasticBeanstalk | Amplify | RDS  
S3 | CodePipeline

## EDUCATION

**LambdaSchool,**  
*100% Remote—FullStackWeb*

*April 2019- Feb 2021,*

Lambda School is a 9+ month Computer Science & Software Engineering Academy that provides an immersive hands-on curriculum with a focus on computer science, fullstack web and IOS development, and data science.

- Approached all coding challenges using pair programming.

- Utilized agile software development and Git workflow on all projects.

- Gained hands-on experience with client and server testing

- Designed original user experiences across a range of web and mobile platforms, from ideation, to wireframing, to final product

- Wrote production-ready code using ReactJS, Redux, and CSS on the frontend and NodeJS and Express on the backend to build single page applications.

