

TUCKER WRAY

WEB DEVELOPER

Asheville, North Carolina, 28803



Experienced Software Developer with a demonstrated history of shipping production ready deliverables in remote environments using agile methodologies. Skilled in user interface animations, full-stack software development and framing growth opportunities. Technologist with a desire to help solve the world's energy crisis and conquer new skills for the thrill of it.

ARTIFICIAL ARTIST | Full Stack Developer theartificialartist.com/



github.com/jtwray/artificial-artist-fe
github.com/jtwray/artificial-artist-be

React | Redux | Express | Knex | Postgres | SQL | CSS-N-JS
AWS Cloud - Elastic Beanstalk | Amplify | S3 | RDS | Code-Deploy
Github-Actions | Jest | React-Testing-Library

The Artificial Artist creates ML generated music videos for the internet connoisseur.

March 2020 - June 2020

- Streamline development with CI/CD via AWS & Github Actions.
- Launch cloud microservices ie Elastic Beanstalk, RDS, Amplify
- Configure name-servers, https cert, I-am permissions, s3 bucket, load-balancer
- Research, develop & unit-test reusable video player component
- Customize middleware: notify user missing data is blocking video creation

THE GAME OF LIFE | React Developer



github.com/jtwray/gol

React | Netlify | Binary Search | Recursion | Screen Buffers
HTML Canvas

Explore sophisticated algorithms and cellular automata in 'Life'
August 2020 - 2 weeks

- Explore animations using screen buffers & HTMLCanvas
- Implement selectable grid sizes, game speeds and starting presets
- Increase performance refactor bi-dimensional array to hash-table
- Integrate neumorphic design using drop shadows & DOM events

FULL STACK TEST DRIVEN DEVELOPMENT

JavaScript | HTML | CSS | React | Redux | React-Router
Node | Express | Knex Postgres SQL | Heroku | Netlify Forms
Python | Git & GitHub | Jest | React-Testing-Library | Cypress
AWS | Elastic Beanstalk | Amplify | RDS | S3 | Code Deploy

CONTACT DETAILS

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ACADEMIC HISTORY

LAMBDA SCHOOL ACADEMY OF COMPUTER SCIENCE & SOFTWARE DEVELOPMENT

Full Stack Web | Computer Science

March 2019 - October 2020

- Learn how to actively retain /apply technical knowledge
- 1,500-2,000 hours of training comparable to 4 year CS degree
- Utilized agile software development and Git workflow on all projects
- Immersive hands-on curriculum focused on computer science, software engineering, & web development

CAREER SUMMARY

TEAMLEAD IV, TEAMLEAD II, TEAMLEAD II, TEAMLEAD I

Lambda School | September 2019 - Present

- Delivered over 1,200 1-on-1 code reviews
- Built camaraderie, facilitated standups, offered technical insight
- Spearheaded 16+ crossfunctional build sprints

SURGICAL TECHNICIAN II SURGICAL TECHNICIAN I

KENNEL STAFF

Boyce-Holland Veterinary Services | 2010 -2016

- Responsible for daily care of all surgical patients
- Assist doctors and vet techs with pre-, peri-, post-operative care
- Train others to utilize patient care protocols