

ABOUT

Full-stack web application engineer with strengths in user experience and organizational / product planning. Industry experience building and deploying software systems using Python 3, JavaScript, SQL, Git, Docker, and AWS.

EXPERIENCE

Interactions LLC / Remote – Software Engineer

JAN 2019 – MAR 2020 (1 YR, 3 MO)

Active development of the “Digital Roots” microservice architecture, a web chat customer service platform delivered to automotive and food industry clients.

Tech: Node.js, Ember.js, Tailwind, MySQL, Docker Compose, Elasticsearch

Mackevision / Troy, MI – Senior Web Developer

JAN 2014 – MAY 2015, MAY 2017 – NOV 2018 (3 YR)

Planning, development, and deployment of internal systems to aid and monitor 3D rendering pipeline. Developer mentorship and team culture documentation.

Tech: Django, Django REST Framework, JWT, Angular.js, jQuery, PostgreSQL, nginx, Docker Compose, Vagrant, Debian, GitLab CI, AWS Elastic Beanstalk, PyQt, Maya

Service.com / Farmington Hills, MI – Senior Web Developer

MAY 2015 – MAY 2017 (2 YR, 1 MO)

Planning, development, and deployment of a two sided market platform intended to allow service professionals and homeowners to connect, contract services, and complete payment. Team leadership, project management, and developer mentorship.

Tech: Django, Django REST Framework, Angular.js, Material Design, PostgreSQL, nginx, AWS EC2 / S3 / RDS, API development for Android / iOS

Coil Group / Rochester, MI – Web Developer

MAY 2013 – DEC 2013 (8 MO)

Front-end development / UX strategy for various clients with emphasis on near-exact matching of Photoshop designs and cross-browser compatibility (IE7).

Tech: HTML 5, CSS 3, jQuery, Django, Responsive Design

EDUCATION

Macomb Community College / Warren, MI – Associate of Gen. Studies

JAN 2011 – MAY 2012

I initially studied Physics at Grand Valley State University, however, in 2011 I transferred my credits to MCC to pursue Web Development. I earned an associate degree taking courses in computer science, design, and media communication arts.