

Brianna Ondris

Full-Stack | DevOps | Cloud

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github.com/briondris

SKILLS

Proficient in

- JavaScript - AWS
- Node.js - Cloud Services
- TypeScript - HTML5
- React.js - C#
- Angular.js - Docker
- Express.js - CSS / SCSS

Familiar with

- Jenkins - Kubernetes
- Terraform - Azure
- SQL - Python
- .NET - Shell script

TECHNOLOGIES

- Unity - Webpack
- DBEaver - Heroku
- Visual Studio - Git
- Code - Postman
- Visual Studio - Firebase
- Visual Studio - Google GA4
- Studio - GitLab
- Apigee - CI/CD
- Jira - Asana

ACCOLADES

- Co Authored : Feasibility of Delivering an Avatar-Facilitated Life Review Intervention for Patients with Cancer, Journal of Palliative Medicine, Mary Ann Liebert, Inc. 2020
- Presented at the 2020 Alumni Research Insulation at VCU Depot Annex Gallery.
- Authored : Filter: Understanding Conceptual Code From the Digital to Physical (ACM Journal Publication) by Association for Computing Machinery. 2017

EMPLOYMENT HISTORY

Full-Stack Immersive Technologist, Brightline Interactive
Jan 2021 - July 2022

- Dev Lead on Kiosk app for United Center Teams. Had end to end ownership of deliveries to production, with AWS Cloud Services, FTPS functionality, Unity back-end, Heroku hosted Node.js server client utilizing socket io.
- Managed nginx reverse proxy application hosted on Heroku for client URL traffic and created CI/CD pipeline on GitLab for staging and production deployments.
- Dockerized Node.js app for cloud rendering and helped in transition to Kubernetes.
- Created URL shortener with AWS Route53, APIGateway, DynamoDB, and Lambda.

Full-Stack / AR VR Immersive Dev, Booz Allen Hamilton
June 2020 - Dec 2020

- Engineer on Knowledge Management System, web-based app utilizing Docker, kubernetes, ML, and Elasticsearch within an Angular front-end, backed by Node.js.
- Worked to on normalization and deploying datamodels for PostgreSQL Database.
- Part of strategic team on migrating from Docker Swarm to Kubernetes.

Research Assistant / Unity Dev, VCU I Voicing Han
Feb 2019 - Feb 2020

- Researched and developed a Unity interactive avatar application with Neuron PRO System, and integrated AI Cortana that allows in-hospital patients to partake in an interactive AR therapeutic storytelling.

Full-Stack Developer, Markel Insurance
Oct 2018 - May 2019

- Wrote API specifications for Dev Portal and supported with Apigee and Postman. and worked with Apigee Edge to bundle deployments on Jenkins.

Full-Stack Developer, Think of Us
Jan 2017 - Sept 2018

- Programmed back-end logic C# API calls to query data from SQL and 3rd party API from Box database and within asp.net Core MVC front-end using Angular 6.

EDUCATION

Virginia Commonwealth University 2013 - 2017
Bachelor of Arts (Kinetic Imaging) GPA - 3.8
Baccalaureate Certificate da Vinci Center: Department of Venture Creation

VOLUNTEER

SIGGRAPH Asia - 2020 Virtually South Korea, 2019 Australia, 2018 Japan.
SIGGRAPH North America- Student Volunteer, 2017 CA