

Kevin Zheng

klzheng-portfolio.netlify.app · github.com/klzheng · klzheng@buffalo.edu

EXPERIENCE

Boeing

Feb 2023 - Present

Software Engineer (Contract)

Houston, TX

- Improved and maintained the ORBIT application suite for the International Space Station (ISS), used by thousands of highly specialized NASA users
- Developed, modernized, and enhanced the legacy PITA application from the ColdFusion framework into .NET/C#
- Incorporated new feature specifications/requirements and addressed various software defects to improve application functionality and allow for an enhanced user experience for NASA clients and customers
- Achieved a 200% increase in measured ticketed productivity for first release cycle

100Devs

July 2022 - Jan 2023

Fullstack Developer

New York, NY

- Rapidly acquired and implemented various technologies in order to build practical web applications
- Designed interactive websites with responsive features and user experience in mind
- Built semantically structured full stack web applications using the MERN stack (MongoDB, Express.js, React, Node.js)

SKILLS

Tech Stack: .NET Framework, jQuery, Oracle SQL, ColdFusion, React, Node.js, Express.js

Languages: C#, Javascript, HTML/CSS, SQL, Python, MATLAB

Other: Ajax, LINQ, Git, Bootstrap, JIRA, Linux/Unix, Pandas, NumPy

PROJECTS

Productify | *React Native, Firebase, Expo*

github.com/ProductifyOrg

Mobile-app designed to boost productivity for those who have learning needs, accommodations, or otherwise able people who need a little boost getting tasks done!

TCDb | *React, Node.js, Express.js, MongoDB, Tailwind*

thecinemadb.netlify.app | github.com/klzheng/TCDb

Browser-based user editable database for all your favorite movies and TV shows

ReliantGIS | *Javascript, React*

reliant-gis.netlify.app | github.com/klzheng/Reliant-GIS

Online data visualizer and mapper powered by the ArcGIS API

EDUCATION

University at Buffalo

B.S., Aerospace and Mechanical Engineering

2022

Magna Cum Laude