Keenan Chiasson

Full stack Developer

📞 +1-832-449-0785   @ keenanrc@hotmail.com   🔗 keenan.vip   📍 Houston, TX

SUMMARY

Full Stack developer with an artistic background looking for an ambitious team to create well-documented, modular web-based applications. Skilled in the arts of Git, Agile, CSS preprocessors, APIs, and databases. Knowledgeable in DevOps, enterprise IT, and microservices.

EDUCATION

Bachelor of Arts (Honors)

University of Manchester (Rose Bruford College)

2016 - 2018   London, United Kingdom   GPA 3.7 / 4.0

PROJECTS

Blockdust | https://blockdust.herokuapp.com/

https://github.com/laszlo-ratesic/block-dust   02/2022 - 03/2022
Houston, TX (Remote)

Blockdust is a CMS-style blogging site that follows the MVC paradigm. By utilizing the sleek interface users can sign up, write posts, and comment on entries throughout the Blockdust ecosystem.

- Built REST API to perform CRUD operations
- Used the bcrypt and express-session NPM packages to handle user authentication
- Integrated a MySQL database using the Object Relational Mapping tool Sequelize with an interactive frontend
- Designed, documented, debugged, tested and shipped the entire product in less than one week

47th Street | https://youtu.be/8o2W45Vv-mc

https://github.com/laszlo-ratesic/47th-street   02/2022 - 03/2022
Houston, TX (Remote)

E-Commerce backend for the Diamond Dealers between 5th and 6th avenue. New tech with old world swagger.

- Built backend routes for e-commerce website managers to interact with relational data through a robust API
- Configured MySQL database models and environment variables to create strong foundation for protecting integrity of data
- Created custom scripted schema and mock seed data for testing
- Documented the user experience along with a video walkthrough demonstrating app functionality with Insomnia

Backdraft Core | https://youtu.be/wSGBwgS6nS8

https://github.com/laszlo-ratesic/backdraft   01/2022 - 02/2022
Houston, TX (Remote)

A super-hot Node CLI for managing your team's core contact information

- Optimized app performance by using Test-Driven Development with unit tests written in Jest
- Exemplified Object-Oriented Programming principles by organizing command line input and generating dynamic responsive HTML
- Designed and developed a custom-built bootstrap template for rendering mobile-first user content
- Experimented with Figlet, Gradient-String, and ASCII art while implementing seamless console methods for an enhanced user experience

SKILLS

Client-Side

HTML • **CSS** • **JS** • **React** • **Canva** • **Sass** • **Handlebars** • **MaterialUI** • **Chakra** • **Bootstrap**

Server-side

MySQL • **NodeJS** • **AWS** • **MongoDB** • **Mongoose** • **Express** • **Sequelize** • **NPM** • **Heroku** • **Postman** • **Insomnia**

Development & Operations

Webpack • **Markdown** • **Figma** • **Lean** • **GIT** • **Jest** • **Scrum** • **Agile** • **GitHub** • **Slack**

CERTIFICATION

Full Stack Developer Certificate

UT Austin Coding Boot Camp, 2021-2022

Certified Teacher (Theatre Arts EC-12)

Texas State Board of Education, 2021

Digital Leadership, G-Suite for Educators, Cybersecurity Awareness

Vector Training, 2020-2021

EXPERIENCE

Certified Educator/Curriculum Writer

08/2020 - Ongoing   Houston, TX
https://www.linkedin.com/in/keenan-chiasson/

Director of Theatre Arts at Landrum Middle School

- Created a theatre program and raised over $3,000 in funds for it in just one year
- Designed the curriculum for a new Professional Communication course for the school district's Career & Technical Education program
- Awarded Producer of the Year at Northbrook High School for contributions outside my role as a middle school director

STRENGTHS

Communication

Worked on over **50+ artistic productions**

Perseverance

Over **1M** lines of code changed on **GitHub**