Michael Krog

Full Stack Developer

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Innovative, task-driven developer adept in building consumer-focused serverless web applications using AWS, React, NodeJS, NoSQL / SQL Databases. Equipped with a diverse skill-set, using the latest cutting edge development tools and procedures. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team. Currently working for a startup, concentrating in the 3D and augmented reality eCommerce space, with the focus of making digital products just as dynamic as the in-store experience.

SKILLS

TECHNICAL

- React.js / React Native
- Javascript / jQuery
- Three.js / React-Three-Fiber
- Node.js / Express.js
- Severless / Lambda
- PHP / Wordpress
- Shopify / Liquid
- Redux / Thunks
- SQL / NoSQL
- RESTful API
- AWS Amplify / Cognito
- Material UI / Bootstrap
- HTML 5 / CSS3 / Sass

ADDITIONAL

- Adobe Suite
- Graphic Design
- UX/UI Design
- Hubspot
- Inbound Marketing
- GTM & Google Analytics
- SEO & PPC Adwords
- Amplitude

EDUCATION

DePaul University
Bachlors of Arts -
New Media Studies, 2011

Turing School of Software & Design
Frontend Software
Development Program, 2019

PROJECTS

Shopify Plugin / Dashboard Integration   View Application

Developed and designed an easy to use Shopify plugin that fully integrates with your pre-existing store and makes digitizing your product assortment accessible and straightforward. Application programmatically delivers artist made, 3D models and augemented reality directly to a customers Shopify page. Additionally includes a customer dashboard providing in depth analytics and a user friendly subscription pricing model.

Focus: React, Material-UI, Node.js, AWS, Shopify API

levAR Interactive 3D Viewer   Example Here

Developed a 3D interactive eCommerce web viewer using React and Three.js. This scalable application enables users to interact, animate and learn about high fidelity digital products, thus transforming the overall online customer shopping experience.

Focus: React, Three.js, Zustand, React-Three-Fiber

BarStock   github.com/MRKrog/barstock-rn

Developed a native application for the frugal bar owner. Ability to view liquor distributor's products, estimate overall cost of your order, as well as your projected profits. Ability to send order through text & email.

Focus: React Native, Redux

EXPERIENCE

levAR: Full Stack Developer   *10/2019 - Present*

A technology platform, that integrates 3D visualization and augmented reality into eCommerce stores. Responsibitlies include helping lead product development for all company initiatives. Build and maintain company applications consisting of custom eCommerce integrations, customer dashboard and 3D product visualizer.

Focus: AWS, Development, eCommerce, 3D, Augmented Reality

Sage Lion Media: Web Developer   *10/2018 - 07/2019*

Digital Agency specializing in web development, eCommerce & marketing. Responsible for developing & designing responsive eCommerce sites using Wordpress and Shopify, from conception to production.

Focus: Web Development, Wordpress, PHP, Shopify/Liquid, Graphic Design, Digital Marketing

Winter Park Resort: Junior Web Developer   *07/2013 - 01/2017*

Responsible for the long-term vision and management of all resort-affiliated websites and digital marketing assets.

Focus: Web Development, Digital Marketing