David Kviloria

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Experience

Good Morning. Intern as a Full Stack Engineer - React, Node, Mongodb 2017-02 / 2017-08

NesoLab Full Stack Engineer - React, Node, Mongodb, PostgreSQL 2017-09 / 2018 -12

Designed and Developed **CRM** (Customer relationship management) system. For this project, Develop a web app for monitoring purposes And Android App which was responsible for recording conversations with clients and saving audio for review. Took a **full-stack** effort. The project was built with modern technologies such as **NodeJS**, **ReactJS**, **WebSockets**, and **Docker**.

MARTINI Werbeagentur GmbH Full Stack Engineer - React, Node, Go 2018-09 / 2020-08

Developed Dashboard Web App built-in **image editor** and **payment system** (**Braintree**) served as a Content management system for the **PWA**. **Port/bind** js libraries to **React** such as **FabricJs**, **IroJs**, etc ...

Designed and developed **PWA** (Progressive Web App) using modern technologies (**Reactjs**, **Redux**, **Material Design**, and **Sass**) as a **solo front-end developer**.

Write **Helper Js libraries** such as **Alina** (which was responsible to clear old version of **service worker** on the **IOS environment** to give the user the ability to receive new updates), **Katargha** (which was responsible for managing **service worker** modules in a **CRA** and injecting them into the sw.js bundle) And other libs for internal use. Designed **tools** and **boilerplates** for teammates, such as **auto-deployment** systems (**S3/CloudFront**) and **development environments**, **CI/CD** Pipelines for a **Tarvis** and **CircleCI**

Side Projects

Etomer (etomer.io)

Remote jobs platform with Built-in RMS and full Github integration (*In Development*)

Full-Stack Developer / Go, Node, React, Redis, Mongodb, GraphQL, Typescript, Tailwind CSS, Nginx, GCP (App Engine, Compute Engine), Sentry

TinyHoods (tinyhoods.net)

Location-based (Georgia) suggested neighborhoods for tiny house owners (in Development) Full-Stack Developer / NextJS, Mongodb, GraphQL, Typescript, Tailwind CSS, Nginx, Varnish

Skills

Languages/Platforms: C, Go, NodeJs, JavaScript, TypeScript, HTML5, CSS3, SASS, GLSL, Bash

Data Technology: Redis, MongoDB, PostgreSQL, SQLite, MySQL, GraphQL

Frameworks/Lib/APIs: React, React-Native, Next.Js, Sdl2, Glfw3, Three.js, Pixi.Js, OpenGL ES, OpenGL, WebGL

Other: Docker, Git, XCode, Vim, Nginx, Varnish, GCP, AWS, Github Actions

Education

Computer And Information Sciences 2016 - *In Progress*

Georgian-American University (GAU)

Java Programming 2015-04 - 2015-06

GITA - GEORGIA'S INNOVATION AND TECHNOLOGY AGENCY

Android Development 2015-06 - 2015-08

GITA - GEORGIA'S INNOVATION AND TECHNOLOGY AGENCY

Open Source Projects

github.com/dkvilo/gossip | github.com/dkvilo/kvilo | github.com/dkvilo/imcargo github.com/dkvilo/andromeda | github.com/dkvilo/2dc | github.com/dkvilo/moderenix github.com/MartiniWA/katargha | https://github.com/dkvilo/dcwr