

# Thomas A. Mallis

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## Full Stack Developer

Web Development • MERN Stack • Responsive Design • React Developer

### Core Competencies:

- HTML, CSS, Sass, Bootstrap
- MongoDB, Mongoose, SQL, NoSQL
- HTML Emails
- JavaScript, ES6, OOP, Promises/Async
- Node, Express, REST APIs
- Salesforce/Zendesk/CRM Experience
- React, Redux, Context, Hooks
- Git, GitHub, JIRA, NPM
- Network/OSI/TCP/IP/LAN/WAN

## EDUCATION

**Bachelor of Science, Information Technology, Cum Laude, 2017**  
**Kennesaw State University, Kennesaw, GA**

## PROFESSIONAL EXPERIENCE

**Alexandria Labs – San Diego, CA**

Nov 2019 – Current

### Software Developer

- **Front-End Development** – Responsible for developing Front-End React applications on top of Open Index Protocol, a Blockchain solution for content distribution and payments. Built web apps with React, utilizing hooks, context api and other React features to produce thoughtful state management for a solid front-end experience.
- **Back-End Development** – Provided back-end solutions using Node, Express and MongoDB/Mongoose. Built web apps from scratch to production with custom REST APIs for user creation, login, authentication, etc.
- **Stand-up/SCRUM** – Participated in daily stand-up to review sprints and work together with other developers to overcome any obstacles we may be facing. Communicate any issues blocking development with lead and work towards a solution.

**DataFinch Technologies – Atlanta, GA**

Feb 2019 – Nov 2019

### Front-End Developer/ Support Engineer

- **Front-End Development** – Responsible for keeping our user guide and company page up-to-date with the latest features. Used HTML, CSS, JS and Bootstrap to implement technical instructions for our user guide web page.
- **QA/Development** – Worked with QA team and Developers to test and resolve bugs discovered when working with clients. Tested bugs and presented findings in Stand-up.
- **UX/UI Research** – Worked with our UX/UI research team to identify places in our web portal and app that needed refactoring to provide a better experience for our clients. This lead to an increase in our NPS score by almost 200%
- **User Experience** – Provided live chat and ticket support through Zendesk for clients and utilized customer insights to improve customer satisfaction. Provided database support to customers and customer experience team.

**Varian Medical Systems – Atlanta, GA**

2018 – Feb 2019

### Technical Support Software Representative

- **User Support** – Provided support to Radiation Oncology to over 100 clinics, resolving issues with Varian's proprietary software and servers.
- **Server Administration** – Supported clinical server environments running Varian software and monitored and troubleshoot any issues reported. Worked with hospital's IT department to resolve issues.
- **Consulting Support** – Provided consultative services when asked questions about clinics current systems configuration and what would be needed for upgrades.

*Past positions: NOC Engineer, 2017-2018*