

# NIKKI RAE

## Full Stack Developer

 nikkirae27

 nikkiandrewrae@gmail.com


 +447542763672


 Grantham,  
Lincolnshire

## EDUCATION

B.S, Information Technology

**Brigham Young University**

 Provo, UT, USA

 Sep 2012 - Apr 2018

## KNOWLEDGE IN:

### Frontend

- EnyoJS
- ReactJS
- TypeScript
- SwiftUI

### Backend

- GraphQL
- ASP.NET Core
- NodeJS
- MongoDB / Mongoose

### Other

- Docker
- Git
- Kdb/q

## SERVICE

**Lincolnshire Representative**

*PickleballEngland, UK*

**May 2023 - Current**

Help establish and promote the fastest growing sport in Lincolnshire

**Estonian-speaking Volunteer**

*Religious Organisation, Estonia*

**June 2019 - May 2021**

Led a group of volunteers, conducted weekly training meetings, followed up on weekly goals, and created weekly progress reports

## CAREER OBJECTIVE

Results-driven mid-level full stack engineer with a passion for crafting efficient and innovative solutions. Seeking a challenging role that allows me to leverage my strong technical skills and experience in software development to contribute to cutting-edge projects. Eager to collaborate with cross-functional teams to design, implement, and optimize software applications that deliver exceptional user experiences and drive business growth

## EXPERIENCE

**Full Stack Developer**

Oct 2023 - Current

*SRC UK, Lincoln, UK*

- Involved in the development of a market-disrupting project management solution as a Full-Stack Developer, utilizing TypeScript, React for front-end development, and C# .NET Core for backend services. This role involved laying the groundwork for the application's architecture, ensuring a scalable, robust foundation that leverages modern development practices and technologies.
- Pioneering initial development phases, blending user-friendly front-end interfaces with efficient back-end logic, and setting high standards for code quality and system performance.

**Software Developer**

July 2021 - Sept 2023

*PassiveLogic, UT, USA - Remote*

- Lead programmer responsible for creating an interpretive application facilitating the understanding of the Quantum Standard Ontology, offering diverse pathways to explore the foundational elements and their interconnectedness
- Created the Boolean Builder component that interpreted the Quantum Standard to create and return GraphQL results of specific building data

**Web Developer**

Jan 2022 - June 2022

*Travis Perkins Group, UK*

- Played a role in designing, developing, and maintaining responsive and user-friendly websites for Travis Perkins, ensuring optimal functionality across various devices and browsers using React.
- Collaborated closely with cross-functional teams, including UI/UX designers and backend developers, to deliver seamless and visually appealing user interfaces that aligned with the company's branding and user experience standards.

**IT Analyst**

June 2021 - December 2021

*Travis Perkins Group, UK*

- Manipulated data from various databases within Google Sheets to help enrich and complete data to import into LeanIX (Data Modeling Tool)
- Maintained LeanIX by keeping data current within the application using their API and maintaining any external integrations

**Software Engineer**

May 2018 - May 2019

*PassiveLogic, UT,*

- Implemented a universal drag and drop protocol to be implemented within the application using standard DOM event
- Assisted in the creation of a custom Enyo.js component library to use within all the applications.