

# Manvir Rai

## SOFTWARE ENGINEER

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### Objective

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Software engineer with 4 years software development experience software in consulting and startup environments with an emphasis in front end development. Currently seeking full-time software development roles.

### Experience

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#### Siepe | Software Engineer

Oct 2021 – Aug 2023

- Improved core product by developing reusable UI components, creating dynamic web pages, writing .NET minimal apis and SQL stored procedures to communicate with frontend.
- Directly communicated with customers while on support rotations to debug product issues from frontend to backend issues.
- Managed client specific code for several clients by creating releases to enhance or fix core product.
- Lead migration of core product modules from AngularJS to Angular.
- Created and enhanced internal NPM packages to provide new functionality or fix existing functionality.

#### Wipro | Software Engineer

Jun 2019 – Sept 2021

- Designed and created dynamic web pages using ReactJS and Material UI to store, and access data on greenhouse emissions for The Open Group open-source project through Wipro.
- Created web pages using Angular for OSDU project at Chevron to access and digest large amounts of oil & gas related data.
- Performed stress testing on OSDU platform using Jmeter to communicate with product owner of any potential issues in the platform and offer any recommendations to optimize the platform.
- Provided support after development of the platform by replicating and debugging issues provided by Chevron teams.

### Education

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University of Houston, BS Computer Science

2018

Major: Computer Science | Minor: Mathematics

### Skills & abilities

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**Technical Skills:** Javascript, HTML, CSS, AngularJS, Angular, React, Microsoft SQL Server, C#, .NET, Typescript, GIT, NgRx, Redux, Bootstrap, Material UI, Octopus, Agile Methodology

**Soft Skills:** Communication, Problem Solving, Creativity, Adaptability, Self-awareness