# **Dalveer Singh**

Node, React and Next.js Developer (Authorized to work full time in Canada))

Hi, I am 25 years old Node.js and React developer with the ability to learn and collaborate in rapidly changing environments and compositions. Worked through 1000+ hours of boot camp structure, learning Typescript, Javascript, Node.js, React.js, Next.js, NoSQL, SQL, and many more. Eager to tackle web development/design challenges to achieve a lasting impact on user experience.

I got my interest in programming in 12th-grade (5 years ago) that's why I did my Graduation and Postgraduation in computer application. Now, programming has become my favorite passion and I love seeing the results of my efforts. I am looking for an opportunity to implement my skills to solve complex problems and satisfy the people using my applications.

# **Education**

May 2020 - May 2022

Computer Application, Computer Software and Database Development

Lambton College Of Applied Arts And Technology, Toronto, ON

May 2016 - May 2019

**Computer Application, Bachelor of Computer Application** 

Punjabi University, Patiala, Punjab, India

# **Projects**

Dec 2021

- Jan 2022 *My portfolio* 

Full stack Node.js, Next.js, React.js developer

It's my personal portfolio to showcase my education, skills, and projects. It's also a single-page application like most of my projects. Node.js, MongoDB, React.js, Next.js, Redux.js, React Animations, etc. have been used in this project.

The design is fully responsive to all kinds of devices. Please check it on https://dalveersidhu.com/

Nov 2021 - Dec 2021 Web developer

Quiz app Using React and Next.js

A SPA Quiz app using NEXT.js. It fetches

different categories of quizzes from API for three difficulty levels. As the timer expired or all questions are done the timer in the global state expires and the quiz will over. I also used redux to store all questions and users' answers which are shown at the end.

Oct 2021 - Nov 2021

Web developer

Project Management System Using Node.js and Express, Mongoose, EJS View engine etc.

This website provides the facility to work with multiple people on the same projects and track the progress of the project.

The admin user has control over all user's projects. He can add or remove project members and allot them with different tasks.

Project members can view their projects and mark tasks associated with them as completed or filter their projects view.

# **Personal Info**

Date of birth

August 15, 1997

**Email** 

dalveersidhu97@gmail.com

**Phone** 

+19029880900

**Address** 

Brampton, ON

Website

http://www.dalveersidhu.com/

GitHub

https://github.com/dalveersidhu97

LinkedIn

https://www.linkedin.com/in/dalveersingh-sidhu/

#### **Skills**

Typescript, Javascript

Node.js, Next.js

React.js, Express.js

Redux.js, socket.io

MongoDB, mongoose

MySQL, SQL Server, Oracle

HTML5, CSS3, SASS

JQuery, Bootstrap

Github, Git

Rest APIs, MVC, OAuth

Knowledge of Java, php, Python

Knowledge of Microservices, Docker and Kubernetes

Jun 2021 - Aug 2021

# Android developer

Quiz application for Android

Did the complete design and code and implemented MVC. Used OpenTrivia API to fetch quiz categories and questions. The app fetches different quiz categories from API and the user can start a quiz based on three difficulty levels. Quizes are saved using the SQLite database so that the user can check his or her history later.

Aug 2019 - Sep 2019

#### Web designer

Shopping Store

This was a static website. The main focus was on design and responsiveness. Some feature like Adding products to Cart was made to work using JS and browser local storage.

Utilized HTML5, CSS3, and Javascript to provide an interactive and good-looking experience. I made this project during my first semester at Lambton College.

# I always keep practicing

I am working on more projects such real time chat and video calling app and something else after I complete it. Because I am strongly bonded with programming.