# **Dalveer Singh**

Full Stack Developer (Authorized to work full time in Canada))

Experienced Node.js, Next.js, and React.js 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 am looking for a front-end, back-end, or full-stack web application developer position to implement my skills to solve complex problems and satisfy the people using my applications.

# **Work History**

Jan 2022 - present

# **Software Developer Intern**

INFOWIZ, Etobicoke, ON

- Working in Node.js, Next.js environment using a custom Express server.
- Building RESTful APIs that serve data to the React front-end.
- Finding and fixing the bugs in Next.js applications.

## **Education**

Sep 2020 - Apr 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**

AssignDaku.com

https://assigndaku.com/

Utilized My Own SMS API, Typescript, Next.js, Custom Express Server, React.js, Mongoose, Strip Payments, TailwindCSS. Here I help others with programming bugs, assignments, and projects. I control user requests through my admin panel. This domain directly accesses my computer IP, so it may not open if my computer is turned off.

- Jan 2022

Portfolio Website

https://dalveersidhu.com/

It's my personal portfolio to showcase my education, skills, and projects. Utilized Node.js, MongoDB, React.js, Next.js, Redux.js, React Animations, etc.

- Dec 2021

Quiz app Using React and Next.js

https://next-js-quiz-app.vercel.app/

A **SPA** Quiz app using **NEXT.js**, **Node.js**, **React.js**, **Redux.js**, etc. It fetches quiz data from API. Consists of a category page, start quiz page, quiz page, answers, quiz details page, etc.

Github: https://github.com/dalveersidhu97/NextJs-Quiz-App

- Nov 2021

Project Management System

## **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

Testing using Mocha and Chao

MySQL, SQL Server, Oracle

HTML5, CSS3, SASS

TailwindCSS, Bootstrap, JQuery

Github, Git

Rest APIs, MVC, OAuth

Knowledge of Java, php, Python

Knowledge of Microservices, Docker and Kubernetes

Utilized **Node.js** and **Express.js**, **Mongoose**, **EJS View engine**, **JWT**, **Bootstrap.css**, etc. This application has features like creating and managing projects, their tasks, and team members and tracking project progress and deadlines.

Admin and Regular user authentication.

Github: https://github.com/dalveersidhu97/final-project-node

- Sep 2019 Shopping Store

http://desicart.000webhostapp.com/

This was static using **HTML5**, **CSS3**, and **Javascript**. The main focus was on responsiveness and design. Some features like Adding and deleting products to Cart, total amount, etc were made to work using **JS**, **browser local storage and cookies**, etc.

Github: https://github.com/dalveersidhu97/WebProject

- Aug 2021 Quiz application for Android

Utilized Android Studio, Java, MVC, Retrofit network library, SQLite, APIs, etc.

The app fetches different quiz categories from API. Activities like Splash, Category, ConfirmQuiz, RunningQuiz, QuizDetails, and QuizHistory are included. Quizzes are saved using the SQLite database and shown in the history activity.

Github: https://github.com/dalveersidhu97/QuiziAndroidProject

Working on more project.