# **Anil Dabas**

275 Larch Street Waterloo, ON N2L 3R2| Mobile: +1 519 722 5170 | Email: anil.dabas93@outlook.com

LinkedIn: <a href="https://www.linkedin.com/in/anil-dabas-b082051b0/">https://www.linkedin.com/in/anil-dabas-b082051b0/</a>

Portfolio: <a href="https://anil-dabas.netlify.app/">https://anil-dabas.netlify.app/</a>

### **Professional Summary**

- ▶ Web Developer having 2 years of experience in developing, testing, and debugging Responsive Web Applications.
- Good knowledge of Front-End and Backend technologies.
- Proficient in HTML5, CSS3, React.js, Next.js, TypeScript, Node.js/ Express, Mongoose and JavaScript.
- Good knowledge of handling Website performance, Security, Cross browser compatibility and SEO.
- ➤ Good understanding of **React and redux architecture**, **virtual DOM**, **events**, **React-Router**, **Asynchronous** code execution with **Middleware** like **Thunk**.
- > Excellent **Problem-solving** skills.
- ➤ Good knowledge of **OOP concepts** and **Modern JavaScript Development** Tools.
- > Strong Work Experience with **REST APIs** using **Express.js**.
- > Strong knowledge of writing **SQL queries**.
- Familiarity with .NET Core, Razor.
- Familiarity with **GraphQL and Prisma**.
- Experience working in a **CI/CD Environment**.
- Very good knowledge of different software development lifecycles like Waterfall and Agile.
- Experience in creating document for the product on **SharePoint**.

#### **Technical Skills**

- Programming Languages: JavaScript, C#, ASP.NET Core, SQL, NoSQL
- **Web Technologies**: HTML5, CSS3, React, Redux, Sass, Bootstrap, jQuery, JavaScript, Typescript, Ajax, Node.js, Express.js, Restful APIs, JSON, UML, Next.js
- Database: MySQL, MS SQL SERVER, MongoDB, PostgreSQL
- **Version Control/Build Tools**: Git, GitHub, Microsoft TFS, Webpack, Babel, NPM, Parcel, Gulp.js.
- **Operating Systems**: Windows, Linux
- **Productivity Software**: Microsoft Office Suite
- ➤ **Methodologies**: Agile, Traditional Waterfall
- **Development Environments**: Visual Studio Code, Notepad ++, Microsoft Visual Studio
- **Testing Tools**: Jest, enzyme, Postman

#### Transferable Skills

- Excellent organizational, time management, analytical and Communication skills.
- Ability to work and perform in a variety of environments and roles.
- Excellent Teamwork skills.
- Strong Multitasking and Management skills.
- Quick learner and always ready to learn and add new skills in my knowledge stack.

## **Work Experience**

September 2020 – December 2020

**Position: Software Developer Intern** 

Organization: Descartes Systems Group, Waterloo Canada

- Developed and deployed responsive UI Controls in OneFace Application using HTML5, CSS3, JavaScript (ES5), C#.Net Core and #.Net Framework.
- > Implemented front end validations to prevent any query injection attack in the application.
- Conducting code reviews for other developers in the team.
- Designed and Developed REST API using YAML file.
- ➤ Implemented Chart Controls using JQ Widgets library.
- Created Application pages for Service portal in HTML, CSS, jQuery/JavaScript, Consumed JSON data using Ajax to render data on the pages.
- Developed Search & Edit pages in React for their CMDB application and did the testing for CMDB API using Postman.
- Used Microsoft DevOps to manage user stories and Bug fixes and used Microsoft TFS as version control tool.

March 2018 - December 2019

**Position: Web Developer** 

Organization: Tata Consultancy Services, Bengaluru, India

- Developed Single Page Release Management Application to manage the Release/Flexible Deliveries using React, Redux, CSS3 and developed the Restful API using Node.js and mongo DB.
- Implemented stateless authentication at frontend and backend using JWT.
- Designed and developed MongoDB schema for the backend API.
- Managed global state of the React Front-End using Redux library and thunk.
- Developed and maintained web pages for TCS Employee information platform Knomax using React, HTML5 and CSS3.
- Performed bug fixes and functionality Enhancements.
- Performed the performance analysis of the Web application and implemented the fixes to improve the performance of the website.
- Developed reusable React Components and used Jest for unit testing.
- Used Git for Version Control and GitHub.
- Worked on Atlassian Jira for bug and issue tracking.

Implemented SEO practices to increase online visibility of the websites.

March 2016 - February 2018

**Position: SAP BASIS ADMINISTRATOR** 

Organization: Tata Consultancy Services, Bengaluru, India

- Worked with SAP and GSK pharmaceuticals.
- ▶ Helped resolving client requests and queries regarding SAP BASIS software.
- Performed SAP BASIS ADMINSTRATION tasks proficiently.
- > Successfully trained a team of 25 for Release Delivery activity in Production Environment.
- Received Client Appreciation on many occasions.

#### **Education**

JAN 2020 - December 2020

**COMPUTER APPLICATIONS DEVELOPMENT (CO-OP),** CONESTOGA COLLEGE, WATERLOO, ONTARIO

GPA 3.86/4.0

- Developed interactive Websites using HTML, CSS, JAVASCRIPT, Node.js and Mongoose.
- Worked on applications involving WPF, C# and MS SQL.

JUL 2011 - JUL 2015

Bachelor of Technology (Information Technology), USICT, DELHI, INDIA

- Learnt technologies such as C, C++, Java, Data Structures, Operating Systems, Networks, Web Technologies, and Database Management Systems.
- Worked in a group of 2 on Steganography project using Java.