

DINESH SAINATH KOTI REDDY

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SUMMARY

An Innovative front-end developer with 2 years of experience building and maintaining responsive web applications. Proficient in ReactJs, HTML, CSS and Javascript. I am able to work independently and also as a team to prioritize and handle multiple tasks towards a common initiative to design websites adhering to the requirements and provide an immersive user experience.

SKILLS & INTERESTS

Languages: Javascript, Java, HTML5, CSS3, SQL, PostgreSQL.

Dev Tools: React Js, Node Js, Figma, NoSQL - MongoDB, Bootstrap, Jenkins, Git, Visual Studio.

WORK EXPERIENCE

Freelance Front-end Developer

Jan 2022 - Present

Key Deliverables

- Designed and built responsive websites using React Js, Node Js and deployed using Netlify and Heroku for 7+ clients and documented all related work according to their methodology.
- Refactoring code structures to efficient patterns to lower memory allocation and less time complexity thereby increasing the performance of the website by a minimum of 27%.
- Built custom plugins, css style patterns and reusable react components increasing the website engagement by an average of 31%.
- Good understanding of web development life cycle, ES6, Redux, CI/CD pipelines and REST APIs.

iCommunity

Guelph, Ontario

Front-end developer

July 2020 – Dec 2020

- **Product Design** - Designed the wireframe for the website in Figma for 200+ students to engage and network within a greater community.
- **Customer Relationship Management (CRM)** - Implemented weekly newsletter using Mailchimp to keep students in loop to participate in activities & workshops which increased engagement by 45%.
- **Troubleshooting** - Facilitated on-site support for software issues, social media management. Implemented unit tests & error handling on the website with HTML, CSS & NodeJs.

Vankay Systems

Raleigh, North Carolina

Web Developer

Jan 2020 – Apr 2020

- **UI/UX Design:** Proposed the UI mockup design using Figma in key business decision meetings for the website to meet the requirements and be accommodative.
- **Design Development:** Implemented user-friendly features on WordPress like carousel, quick menu categorized by services, thereby increasing the average user time by 70 seconds.

PROJECTS

Netview

Aug 2022 - Present

- **Product Ideation** - Developing a google chrome extension for Netflix to display reviews of each content on a dedicated side panel on hover.
- **Design** - Utilizing manifest scripting permissions and chrome API to communicate with active tabs to inject css and the side panel into the website.
- **Development** - Integrating Manifest V3 with React & jQuery to create the extension pop-up and parsed the reviews from imdb API, letterboxd API and google reviews API using axios.

Profile Manager

June 2022

<https://coruscating-crostate-d691f8.netlify.app/>

- **Product Ideation** - Developed a web manager that organizes student profiles using JSON API with responsive and functional user interface.
- **Design** - Fetched, parsed formatted data, and relayed it into React components using bootstrap and MUI. Created a suggestive search bar that takes name and tags as parameters using filters and hooks.
- **Development** - Incorporated conditional rendering to display data and assign tags to the student profile to search accordingly.

The Grove

July 2021

figma.com/proto/U87rpipNPHKEGXybxBrumF/Prototype?node-id=2%3A2&starting-point-node-id=2%3A2

- **Product Ideation** - Created a web application prototype for a Youth foundation to facilitate streamlined communication between the youth and subject matter experts
- **Design & Development** - Structured wireframes on UI/UX Figma and implemented features like profile creation, secure login, and chat forums to engage with the community.

EDUCATION

University of Guelph

Guelph, Ontario

Bachelor's in Computing

December 2021

- **Teaching Assistant** - CIS 1200 Introduction to Computing.
- **Awards and Honors** - Dean's Scholar List (Graduated in top 15%); UoG Entrance Scholarship of \$13000 for outstanding academic achievement; Best prototype project for System Analysis and Design in Applications.