Experienced in building applications using JavaScript, React, Angular, HTML and CSS. Passionate about solving problems and creating high-quality user experiences.

Experience ~ 2yr 9m

UnStop🔗

SDE-1 : AngularJS, PHP, Laravel

- → Collaborated with cross-functional teams, including designers, product managers, and senior developers, to deliver high-quality solutions within tight timelines.
- Contributed to codebase improvements by troubleshooting and resolving bugs and adding new features, resulting in improvement in applications' performance.

Q2A Media🔗

Software Developer - JavaScript, ReactJS, NodeJS

Noida, India Apr 2022 - July 2023

Self-Employed

Jan 2022 - Apr 2022

New Delhi, India Aug 2023 - Present

- → Collaborated with the team to transition the Lift Learning digital platform from RoR to ReactJS and Rail, resulting in an optimized user journey and a profit increase of \$200K.
- → Developed drag-and-drop feature for a quiz system, improving user experience. I leveraged my learnings from this feature to create a JS library with advanced functionalities. The library currently has 300+ downloads on NPM.
- → Developed web apps that provide interactive graphic tools for teaching mathematics and explaining various concepts like Time, Area-Perimeter, Addition, Multiplication, Shapes, Number Lines and more.
- Optimized the application performance by 30% by implementing Tree and Hashmap data structures with concepts like DFS and adjacency list.
- Mentored and trained interns on JavaScript & React best practices, resulting in an increase in productivity and quality of code.

Freelancing

Front-End Development

- Collaborate with clients to develop and implement custom websites and web applications using HTML, CSS, JavaScript, React, React Native, VueJS, Figma resulting in a 100% satisfaction rate among clients.
- Develop and maintain a range of client websites, including SaaS Platforms, Interactive Web Tools and features for existing websites.

Skills

Proficient: JavaScript . TypeScript . ReactJS . AngularJS . Redux . UI/UX . Git Familiar : NextJS . AngularJS . VueJS . Figma . NodeJS . PostgreSql . Laravel . php

Projects

Vidds.co - <u>SWebsite</u>

- Full fledged online SaaS platform to create and edit videos.
- Developed dashboard for the platform using Vue, the Javascript library.

Drag-drop-plus - <u>SGithub</u>

- JS library, to drag any element from the DOM and drop it anywhere on DOM.
- The library currently has 300+ downloads on NPM. Which has an Object Oriented Programming paradigm.

Interactive Learning Tools

- Bar Modal & | Area Perimeter Tool &
- Interactive tools for learning various concepts for students.
- Skills developed : DOM manipulations, planning projects from scratch, creating & working with complex data structures, optimizing code & performance, learning from documentations and google-ing.

Education

Uttarakhand Technical University

Bachelor of Technology (BTech.) in Computer Science and Engineering

Uttarakhand, India Aug 2017 - Dec 2021