

# VIKRAM SINGH

Frontend Developer | React & Tailwind Specialist

+91 98179 53399

[srvikram23@gmail.com](mailto:srvikram23@gmail.com)

[Portfolio](#)

[GitHub](#)

[LinkedIn](#)

## PROJECTS

### Netflix-TMDB

[Deployed Link](#)

Netflix similar video streaming web app

- Developed a Netflix-like streaming platform using **React.JS**, **Redux**, and **TMDB API**
- Dynamic search** and responsive UI for seamless user experience
- Implement **Debouncing** to reduce search suggestion API call
- Implemented **Firestore Auth** for secure login.
- Reduced API calls** by almost 70% by using memoization technique.
- Implemented **Shimmer UI** a better way to show loading loading state.
- Dynamic routing with **React-Router-DOM** for seamless user experience

### NeoTube

[Deployed Link](#)

YouTube similar web app

- Build **Responsive, scalable** video streaming app leveraging **YouTube API**
- Implement **Lazy loading with suspense, shimmer effect.**
- Implemented **debouncing** for dynamic search.
- Efficient state management using **Redux toolkit**, enabling
- Seamless data transfer between reusable functional component.

## EDUCATION

### Master of Computer Applications

**Chandigarh University**

06/2024 06/2026

- FullStack Development

### Bachelor of Science

**Kurukshetra University**

06/2017 06/2020

- Physics, Chemistry and Mathematics

## TECHNICAL SKILLS

### Language

HTML, CSS, JavaScript

### Framework/Libraries

React, Redux, JSX, Sass/SCSS, Bootstrap, Tailwind CSS

### Developers Tools

Git, GitHub, Webpack, Babel, NPM, Firebase Authentication and Hosting, Restful API, Agile

## CERTIFICATES

### Responsive Web Design | FreeCodeCamp

Gained practical experience in building modern, responsive websites using HTML and CSS. Developed strong layout and mobile-first design skills.

### Programming in JavaScript | Coursera Meta)

Mastered core JavaScript concepts including functions, objects, arrays, and DOM manipulation.

### Atlassian Agile Project Management Professional Certificate | Atlassian

Developed a deep understanding of Agile principles, Scrum, and Kanban. Learned to manage projects effectively, foster team collaboration, and deliver iterative, customer-focused software solutions.

## NON-IT EXPERIENCE

### Junior Engineer Assistant

**Indian Oil Corporation**

05/2022 08/2024 Panipat Haryana

Chemical Plant operations

- Operated chemical manufacturing equipment

### Q.A. Chemist

**Rama Industries Ltd**

04/2021 05/2022 Mohali Punjab

Lab testing and quality assurance

- Conducted lab testing of in-process product according to SOP