

# Shani Tripathi

## Front-end Developer

shani.tripathi01@gmail.com | +353-89-456-2230 | [shanitripathi.github.io](https://shanitripathi.github.io)

### SUMMARY

2 years of experience in Frontend development. Proficient in liaising with key stakeholders including team members & remote clients to effectively conduct requirement gathering and optimize solutions as per the requirements.

### KEY SKILLS

- Frontend Development
- Maintenance
- Responsive Design
- Requirement Gathering
- 3rd Party API Integration
- SEO

### TECHNICAL SKILLS

- Javascript
- Typescript
- Svelte / SvelteKit
- React / Redux
- HTML / CSS
- SCSS / Bootstrap / Tailwind

### PROFESSIONAL EXPERIENCE

#### Axonista - Interactive Video Ecommerce | Web Developer

Apr '21 - present

*Environment:* HTML, SCSS, Styled-components, Javascript, React JS, Redux, Git

##### Web development & Maintenance Of Projects :

- **Waterbear (Client Project) :**
  - Collaborated with the team to maintain the frontend using Vue.js.
  - Managed and updated content using Craft and Ediflo cms.
- **QVC Comcast TV App (Client Project) :**
  - Maintained the front-end of the QVC Comcast TV app using **Svelte**, **TypeScript**, and **GraphQL**. Implemented keyboard navigation using the **XState library** to enhance TV remote usability and handled multiple video players across four platforms from a unified codebase.
  - Optimized the performance of the QVC Comcast TV app on older Comcast devices, improving speed and user experience. Additionally, integrated a transactional experience within the app, enabling users to conveniently purchase products directly from the application.
- **QVC Streaming Website (Client Project) :**
  - Spearheaded the initiation and delivery of the QVC streaming website, successfully delivering the Minimum Viable Product (MVP) within a tight timeframe of two months. Built the website using **SvelteKit**, **TypeScript**, **GraphQL**, and **Tailwind CSS**, combining modern technologies for efficient development.
  - Prioritized performance optimization, aiming for a super-fast application experience. Achieved impressive **Lighthouse** scores, with some cases reaching up to **99**, by employing optimization techniques.

#### Chiku - Journal, Diary & Mood Tracker | Software Engineer Intern

(remote) | Dec '20 - Feb '21

*Description:* A personal diary app, available on both Android and iOS, to help users keep track of their day-to-day activities and inspire them along the way to keep making their life better. ([chiku.app](https://chiku.app))

*Environment:* HTML, SCSS, Javascript, ReactJS, Redux, Git, AWS

##### Web development & Maintenance

- Studied the existing **React Native** Application to follow similar coding practices like the other developers of the team
- Worked on replicating a community platform (which already existed in the app) to a website using **React / Redux**
- Used various **3rd party libraries** and integrated with the **REST APIs** of the Application Backend
- Implemented **Server Side Rendering** for better **SEO** and faster **FCP**

### EDUCATION

M.Sc. in Data Analytics | Dublin Business School

Dublin, Ireland | Jan '19 - Feb '20

B.Tech. Computer Science | GIT Jaipur

Jaipur, India | Aug '14 - Jul '18