

# Akshay Matre Software Engineer

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## SKILLS

**Frontend** (HTML5, React, NextJS, JavaScript, Redux, Bootstrap, CSS3, Tailwind, Material UI, jQuery.)

**Programming Languages** (JavaScript, TypeScript, Swift, Python)

**Version Control** (Git, Github, Gitlab)

**Backend** (NodeJS)

**Database** (MongoDB, MySQL)

## PROJECTS

### Sheets Clone (HTML5, CSS3, JavaScript, ES6)

Sep 2023 – Oct 2023

- Implemented core spreadsheet functionalities **Copy, cut, paste operations**.
- Implemented **font and cell color customization**.
- **Matrix-based grid system** for **efficient data representation**.
- **Two-way binding** for **formula evaluation** facilitates dynamic updates based on changes in cell value

### Portfolio (TypeScript, NextJS, React, HTML5, NPM Libraries, Netlify, JS, TailwindCSS)

Jun 2023 – Jun 2023

Designed a **responsive** layout for optimal viewing on various devices.

Utilized **version control** (e.g., Git) for efficient collaboration and code management.

Developed **reusable components** for better maintainability.

Leveraged **state management (using useState)** for vertical tabs.

Enhanced user experience through **dynamic content updates**.

## EDUCATION

### Nagpur University Bachelor of Science

Jun 2019 | Nagpur, India

### Maharashtra State Board High School (HSC)

May 2016 | Nagpur, India

## PROFESSIONAL EXPERIENCE

### HCL Tech

### Software Engineer (React, Redux, IOS, Swift, SEO)

May 2022 – present | Hyderabad, India

- Led the development of **dynamic and responsive user interfaces** using **React, Redux**
- Contributed to 2 major feature releases, showcasing proficiency in **React and state management with Redux**.
- Enhanced website and **webapps** performance, achieving a **20% increase in page loading speed** through **optimizations** like **lazy loading and asset optimization**.
- Implemented modular **components**, resulting in a **30% reduction** in **code redundancy** and enhanced **scalability**.
- Successfully identified and **resolved 50 critical bugs**, contributing to a **25% decrease in post-release issues**.
- Collaborated closely with QA teams, maintaining a **95% bug resolution rate** within tight **deadlines**.
- Developed and maintained first **iOS** applications in **Swift**, ensuring **optimal performance** and **seamless user experience**.
- Implemented **2 new features** and improvements, contributing to a **20% increase in user engagement**.
- **Contributed** to the successful launch of 1 financial tools.
- Effectively collaborated with **cross-functional teams**, participating in **15 sprint planning** sessions and **20 code reviews**.
- Demonstrated adaptability by integrating 4 changes and updates swiftly into **ongoing projects**.

## QTrip (HTML5, CSS3, JavaScript, ES6, Functional Programming, Bootstrap5)

Dec 2022 – Dec 2022

- Created web pages using **HTML** and **CSS** and made them dynamic using **JavaScript**.
- Improved UX with **multi-select filters**, image carousels.
- Implemented **conditional rendering** of page elements.
- Utilized **localStorage** to persist user preferences at **client-side** and facilitated **reservation form submission using fetch API**.
- Deployed the website using **Netlify/Vercel for Frontend and Render for Backend**.
- Designed a **responsive layout** for optimal viewing on **various devices**.

## INTERNSHIP

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### Sprigrer Technology Pvt. Ltd. Frontend Developer Trainee

Oct 2020 – May 2021 | Nagpur, India

- Hands-on experience in **HTML, CSS, JavaScript and jQuery** to create **responsive** and visually appealing **user interfaces**.
- Collaborated with **cross-functional** teams to implement and enhance **website features** and functionality.
- Demonstrated problem-solving skills and a keen **eye for design**, contributing to an improved **user experience**.

## Projcon Group

### Frontend Developer (HTML5, CSS3, Bootstrap4, Joomla, JavaScript, SEO, Figma )

Jul 2021 – May 2022 | Nagpur, India

- **Joomla-Based E-Learning Platform** Achieved a remarkable **30% improvement in website performance** through strategic **frontend enhancements**.
- Resolved **user issues and bugs promptly**, leading to a **40% decrease in reported problems** and ensuring a seamless user experience.
- Implemented **proactive measures** that resulted in a **25% reduction in support tickets** related to **technical issues**.
- Elevated **website functionality, aligning** with project requirements and exceeding **user expectations**.
- Applied advanced **SEO techniques**, resulting in a **25% increase** in organic traffic within six months.
- **Collaborated** seamlessly with **Ops&BD** and **marketing teams**, contributing to a **15% increase** in weekly targets attainment.
- Crafted **eye-catching banners** that garnered a **20% higher click-through rate**, enhancing the platform's visibility.

## CERTIFICATES

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- Web Design ( from Contiguvenza Pvt. Ltd. )
- Crio Full Stack Development (persuing)