Prerak Jiteshkumar Patel

Brampton, ON  
+1 (647) 544-0695  
patel.prerak226@gmail.com  
[Portfolio](https://22prerak22.github.io/portfolio/) | [GitHub](https://github.com/22prerak22)

# Profile

UI Designer/Developer with 7+ years of experience in designing and developing scalable web and mobile applications. Skilled in creating seamless user interfaces and translating design assets into functional digital experiences. Proficient in front-end technologies including HTML, CSS, TypeScript, and Tailwind CSS, with extensive experience using Figma for UI/UX design. Adept in Agile methodologies, with strong conceptual design skills and a collaborative approach to developing new and innovative solutions.

# Skills

Frontend Development: HTML5, CSS3, TypeScript, React, Next.js, Tailwind CSS, SASS, Bootstrap  
UI/UX Design Tools: Figma, Adobe XD  
Development Environment: Visual Studio Code, Git  
Methodologies: Scrum, Agile  
Testing: Jest, Mocha, Karma

# Professional Experience

## Senior Front-End Developer

Starbucks (Remote) | Sep 2023 — Present

- Designed and implemented reusable UI components using React and Tailwind CSS, ensuring consistency and efficiency across applications.  
- Translated wireframes into fully functional, responsive interfaces in close collaboration with UX and design teams, utilizing Figma for seamless alignment.  
- Environment: React 18, Tailwind CSS, TypeScript, Visual Studio Code, Git, Agile

## Web Developer

Bureau Veritas (Mississauga, ON) | Oct 2021 — Aug 2023

- Developed user interfaces using HTML5, CSS3, and TypeScript, enhancing the responsiveness and usability of web properties.  
- Conducted unit testing with Jest and integration testing with Postman, ensuring robust and reliable application functionality.  
- Environment: HTML5, CSS3, TypeScript, Visual Studio Code, Git, Figma, Agile

## UI Developer

Refresh Financial | Mar 2020 — Sep 2021

- Built reusable components and design assets in React Native, decreasing overall development time by 30%.  
- Collaborated with cross-functional teams to iterate on design assets and develop new features from scratch.  
- Environment: React Native, TypeScript, Visual Studio Code, Git, Figma, Agile

## UI Developer

Acumen Capital Partners (Remote)| Jan 2019 — Feb 2020

- Designed and developed front-end screens using React.js and Redux, improving UI performance by 20%.  
- Environment: React.js, Redux, JavaScript, HTML5, CSS3, Mocha, Git, JIRA

**Web Developer**Michelin North America Laval (Remote)| Oct 2017 — Dec 2018

- Developed user interfaces with HTML5, CSS3, JavaScript, jQuery, and Bootstrap; utilized Spring Boot and Hibernate for server-side application.   
- Environment: HTML5, CSS3, JavaScript, jQuery, Bootstrap

## Projects

## Personal Expense Tracker ([GitHub Repository,](https://github.com/22prerak22/Personal-Expense-Tracker) [Live Demo](https://codechallange-prerak-expense-tracker.netlify.app/))

## Developed a personal finance tracker using React, Redux, and Node.js, allowing users to track income and expenses.

## Wordle Game ([GitHub Repository](https://github.com/22prerak22/wordlegame), [Live Demo](https://22prerak22.github.io/wordlegame/))

## Created a Wordle clone using React, with optimized game logic and a responsive UI for mobile devices.

## AI-Powered 3D T-Shirt Designer ([GitHub Repository](https://github.com/22prerak22/My_First_3D_Project_threejs_ai), [Live Demo](https://dynamic-smakager-59803e.netlify.app/))

## Developed an interactive 3D T-Shirt color picker using Three.js and the OpenAI API to allow users to visualize and customize T-Shirt colors in real time.

## Education

Bachelor of Engineering in Electronics and Communication  
Kadi Sarva Vishwavidyalaya, India | Jun 2012 — Apr 2016