# Shimon Chouhan

## Front End React Developer

Github: <a href="https://github.com/binaryprotagonist">https://github.com/binaryprotagonist</a>

#### **ABOUT:**

My name is Shimon, I'm a Front-end React Developer based out in Indore, India. I have over 4+ years of experience working with startups and established businesses in different countries (USA, UK, Norway, Germany, France, Israel) and here to help you to achieve your goals and solve your tasks. Owner of a disruptive mindset: builder, dreamer, thinker, designer and achiever.

Being a fan of the "think-before-you-act" approach, I prefer to spend some time figuring out a bigger picture of the assigned tasks/problems, before diving into coding. This prevents myself from lots of redos in the future, thus saving my time and client's money.

### **TECHNICAL/FUNCTIONAL SKILLS:**

- Languages: JavaScript, Typescript, ES6/7, Json, Ajax, Html,Bootstrap, Responsive CSS/CSS3, LESS/SASS/SCSS
- Front-End Frameworks: Meteor, React.js, Redux, Redux Saga
- CMS Solutions: Word press,
- Web-Servers Setup: Linux+PostgreSQL+Nginx
- Databases: MongoDB, MySQL, PostgreSQL, NoSQL, SQLite
- Versioning Tools: Github, Gitlab, BitBucket,
- Project Management Tools: Slack, Monday, Trello, Jira
- Web Development Techniques: TDD/BDD, CI/CD, Agile/Waterfall

#### **PROJECT SUMMARY:**

#### 1. Project Name: Shmoop

Project Details: Shmoop was founded back in 2008, on the concept that the idea of learning was just too hard. Shmoop's teaching and learning methods are centered around the belief that students can love learning, and humor can be the catalyst of engagement. I had worked on the platform as a senior developer, leading the development team on the front and managing a team of ~9 developers inhouse/remotely. I was involved in the complete revamp of the legacy software, and provide with new features like Online Video Classes (where the entries were restricted by using a user generated passcode), multiple payment integrations to support global students and an improvised administrator panel to keep an eye on the analytics in a detailed manner.

As per the recent reports, latest to March 03, 2020, Shmoop's user-base has grown to over 16 million monthly users, with over1200 schools and districts using their solutions. Shmoop proudly owns 100% of their content, with an author base that boasts years of teaching experience, PhDs, and Masters program graduates.

**Technology:** React.JS, MongoDB, Stripe **Website:** https://www.shmoop.com/

#### 2. Project Name: Otel

**Project Details:** Otel is designed to be user friendly so you can book your hotel accommodation quickly and easily. The website is a part of the MetGlobal group of companies and was established back in 2004. And I had worked as their dedicated frontend development partner between the year 2017 to mid of 2019 (~1.5 years).

**Technology:** React.JS, Node.Js, MongoDB **Website URL:** https://www.otel.com/

#### 3. Project Name: Paper Mart

**Project Details:** Paper Mart is an enterprise leader in the segment of Reusable Paper Bags, Gift Wraps, Tissues and Containers and offers discount packaging with over 26,000 products in stock! The organisation was founded back in 1921 and is inching towards it's century the coming year. I have worked as a part of their development team to work on the Revamp of their existing Uls and work on increasing the optimization of their website. Since the new revamp, they have identified a growth in online conversions and the latest stats mention a growth rate of 5.6% quarterly.

**Technology:** Angular.Js, Webpack, AWS, Bootstrap, MongoDB

Website URL: <a href="https://www.papermart.com/">https://www.papermart.com/</a>

#### 4. Project Name: Live Sessions

**Project Details:** Live Sessions brings its users the best videos of live music sessions from across the US. With national and local playlists, live webcasts of performances and compelling coverage of emerging and proven artists, Live Sessions is NPR Music's video connection to public radio music stations. We provide the most exciting live performance content from around the country, updated daily. The content on this site is curated by a group of public radio music stations from across the country, deeply rooted in their local music communities, is managed by VuHaus Corp., and is supported by NPR Music.

Technology: React.Js, Webpack, Lodash, Express.Js, Bootstrap, MongoDB

Website URL: <a href="https://livesessions.npr.org/">https://livesessions.npr.org/</a>

#### 5. Project Name: Lift&Co

**Project Details:** Lift & Co. helps Canadians explore, understand and make better-informed decisions around cannabis. The platform is "trip advisor" in its segment, enabling discovery of cannabis products, producers, and retailers through content and real user reviews.

Technology: React.Js, Webpack, Express.Js, MongoDB

Website URL: <a href="https://lift.co/">https://lift.co/</a>

#### 6. Project Name: Study Falcon

**Project Details:** This application is a learning management system in which users can register themselves and purchase a membership plan. Based on the membership selected they can access the study material and give mock tests and practice tests. These mock tests are created dynamically every time based on the pattern added by admin. The questions are imported from csv in the admin panel. After giving the mock test, users can view their progress in the form of graphs. Along with web applications there's also a dedicated mobile application created, and I had worked on creating the REST APIs for the same.

**Technology:** React.JS, Node.Js, MongoDB, Stripe

Website URL: <a href="https://studyfalcon.com/">https://studyfalcon.com/</a>

#### 7. Project Name: Preaux Development

**Project Details:** This application has been developed for managing sales and leads of a company. This application is designed to add all the details of their existing clients and new leads. Then if a lead is converted into an opportunity then it will store further information and if the opportunity is closed then the system will create a project for it and that project will also be managed using this system. Also it has a help desk system included in it where users can create tickets and the employees/team members work towards resolving their issues on the basis of those tickets. Their leads and projects will be represented as pie charts for which I have used Google charts. Also the project management phase has multiple subtasks and those subtasks are represented using Gantt Charts.

**Technology:** React.JS, Node.Js, MongoDB, Google Charts

#### **EDUCATION**

Shri Vaishnav Institute of Technology & Science, Indore Bachelor's of Engineering - Computer Science Year (2011-2015)