# Adhij Kumar Jain +91 8447799826 | adhijain04@gmail.com

Results-oriented Front-End Engineer with **6** years of experience in product-based Organizations.

## SKILLS

**ReactJs**: Experienced in React performance patterns, including memoization, code-splitting, load-on interaction or visibility, preload and prefetch techniques, dynamic imports, list virtualization, efficient rendering patterns, and minimizing reflow and paint.

**JavaScript**: Proficient in ES6+ features, closures, and async programming.

**Tooling & Libraries**: Webpack 5, DevTools:- Lighthouse & Performance insights.

**Webpack Optimization**:  Proficient in Webpack configurations, including bundling, chunk splitting, tree shaking, and bundle analysis to reduce load times and improve app performance.

**Web Performance & Optimization**: Experienced in Core Web Vitals metrics with hands-on experience in optimizing loading speed, interactivity, and visual stability.

## Collaboration & Management

**I collaborate with PMs to:**
- Gather business requirements.
- Discuss and Sprint plan on how to take on the last spillovers and new features as per the team's bandwidth.
- Work with designers to bring that vision to life by giving Inputs on UI/flow design to enhance the user experience followed by confirmation.
- Feedback regarding how the app is performing and how users are interacting with it.
- Integrate AB testing flows to help PMs choose the right path for the product as per the user interaction.
- Skilled in monitoring and analyzing feature usage and performance, creating detailed charts and reports to offer visibility into user behaviour and system impact.

## EXPERIENCE

**NoBroker.com -** *Sr. Software Engineer*                                             17 JAN 2022 - Current

**Currently leading Packers & Movers by significantly contributing towards enhancing user experiences.**

- **Product Revamp:**
  1. Re-engineered the codebase into a **route-based**, **modular structure**, enabling efficient loading of specific chunks using **Webpack magic comments**.
  2. Implemented **Code Splitting by analysing Webpack bundle** to keep the chunk size smaller.
  3. Implemented **Dynamic Import**, **Lazy Loading** and **Import on visibility** to ensure code gets downloaded only when it is required.
  4. Integrated **CSS preloading** in Webpack configuration, achieving a **CLS** score of **0.1**sec, enhancing visual stability for faster, smoother user interactions.
- **OnDemand Booking:**
  Designed a seamless instant-availability flow, providing users with on-demand vehicle access, eliminating the inconvenience of pre-scheduling.

- **Launched** a new "packers and movers" **app** in collaboration with iOS and Android team members.
- Achieved recognition as the **SCRUM Master** within **3 months** of my joining.
- Designed, Developed and Implemented **7 modules** from **scratch**, aligning with precise business requirements.
- **Streamlined Onboarding Flow:**
  Created a guided, step-by-step onboarding process with real-time price updates, add-on selection, and catalog browsing, minimizing friction and ensuring users make informed decisions.
- **Auto Fetch Location:**
  Enabled automated pickup location detection upon app launch, eliminating manual entry and enhancing user convenience.
- **Multi-Stop Waypoints:**
  Developer a multi-waypoint feature, empowering users to add stops between pickup and drop-off points for flexible, user-centric route planning.

**ITILITE -** *Front-end Software Engineer*                              17 AUG 2020 - 14 OCT 2021

**Developed products for Business Travel and Expense.**

- Refactored the whole codebase including CSS to SASS, and added redux for state management in the first week after my joining.
- I headed the development of the expense management product.

**Applied Ai Course -** *Front-end Software Engineer*                     17 MAY 2019 - 14 AUG 2020

**Designed and Developed the entire Web-Platform (Front-End)**

- Conceptualized the flow and design coding it directly and maintaining responsiveness and themes across the whole platform as there was no designer with proper CRUD operations by maintaining product state scalable using Redux.
- Worked directly with the CEO for the requirements and converted them into a production product.

**LetsEndorse -** *Front-end Software Engineer*                           02 AUG 2018 - 17 MAY 2019

Worked on a suite of multiple products both web-based and native-based (React JS, React Native), and Integrated a lot of APIs, and DOM manipulations for a form builder app.

## INTERNSHIPS AND HACKATHONS

**SMART INDIA HACKATHON 2018, Kolkata**- *Graphic Design*

30 MARCH 2018 - 31 MARCH 2018

**Build an APPOINTMENT RESCHEDULING SYSTEM for the Ministry of Family and Welfare.**

**SMART INDIA HACKATHON 2017, Bangalore**- *Graphic Designer*

APRIL 2017 - APRIL 2017

**Build an ASSET TRACKING MANAGEMENT SYSTEM for the Ministry of Defence**

**IFP PETRO pvt. ltd., Sahibabad**- *Graphic Design Intern*

6 JULY 2017 - 6 SEPT 2017

## PROJECTS

**Corona Tracker**

A straightforward app which helps to keep you updated with the current status of the COVID-19 virus effects, globally and country-wise.

[https://adhijain04.github.io/corona-tracker/](https://adhijain04.github.io/corona-tracker/)

## BLOG / ONLINE PRESENCE

An Instagram account which I use to share my coding journey, learning experiences and projects.

My motivation is to share my experiences and get inspired by other's processes and experiences as well.

[https://www.instagram.com/jain.codes/](https://www.instagram.com/jain.codes/)

## EDUCATION

**Bachelor of Technology (B.Tech), Computer Science (2014 - 2018)**

**Nitra Technical Campus**

CGPA: 3.30/4

**XII (Senior Secondary), Science**

Year of Completion: 2014

**CBSE Board (C.J.D.A.V Public School)**

CGPA: 4.00/4

**X (Secondary)**

Year of Completion: 2012

**CBSE Board (C.J.D.A.V Public School)**

CGPA: 4.00/4

## ADDITIONAL SKILLS / HOBBIES

- **Photography**
- **Cinematography**