# MADHUR VYAS

## Full Stack Developer | IIT Bombay'16

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## WORK EXPERIENCE

### Senior Software Consultant    GulfTalent

📅 August 2021 – June 2022    📍 Bangalore, India

- Tech Stack: ReactJs, Redux, Symfony, PHP, MySQL, AngularJs
- Designed the roadmap for gradual migration from AngularJs to ReactJs for a multipage app and implemented it.
- Created the architecture to allow both ReactJs and AngularJs coexist on website.
- Upgraded symfony version from 2.7 to 3.4.
- Developed module to load parts of page asynchronously with React for improving the site speed performance.
- Upgraded the host server OS Centos version from 6 to 7.

### Technical Lead    Edulastic

📅 October 2020 – July 2021    📍 Bangalore, India

- Tech Stack: ReactJs, Redux, NodeJs, Express, MongoDB, Redis
- Led a team of 5+ full stack developers in developing scalable modules
- Developed a DB driven, on the fly product launch platform for monetization purpose
- Developed product recommendation system on the basis of user profile
- Developed module for students to take picture of their work and upload with a question

### Senior Software Consultant    GulfTalent

📅 June 2020 – September 2020    📍 Bangalore, India

- Joining the technical team on weekly basis, providing technical insights on new projects involving React, React Native, Symfony, AngularJs etc.
- Providing feasibility and timeline estimates, creating POCs and helping in maintainance of existing features.

### Senior Software Engineer    GulfTalent

📅 Feb 2019 – May 2020    📍 Bangalore, India

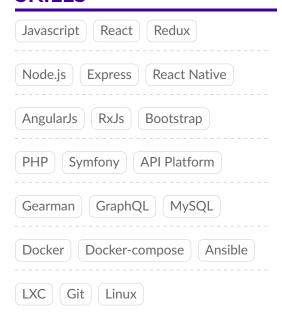### Software Engineer    GulfTalent

📅 July 2016 – Feb 2019    📍 Dubai, UAE

- Tech Stack: ReactJs, Redux, Symfony, PHP, MySQL, AngularJs
- Built a new multilingual job search website(bidayati.com) for Saudi graduates, with React and Symfony. It supports English and Arabic.
- Led team of 5+ developers for scalable frontend development, designing architecture in React, building 3 SPAs for candidates/employers/admins use purpose.
- Developed end to end internal chatting solution for users.
- Implemented a flexible credit based system for monetization, extendable to any kind of paid/free products on website.
- Built modules like smart user redirections, google maps integration, real time pdf generation for candidate cv download among others
- Implemented multiple RESTful APIs using Symfony4 and API platform.
- Built a multi-level authentication system with security layers(Backend & Frontend) for different authentication levels using JSON Web Token.

## ABOUT ME

I am a Full-stack developer graduated from IIT Bombay, with 6+ years of total experience and 4+ years of experience in ReactJs and Redux. I enjoy creating scalable web applications and always looking out for learning new technologies.

## SKILLS

Javascript   React   Redux

Node.js   Express   React Native

AngularJs   RxJs   Bootstrap

PHP   Symfony   API Platform

Gearman   GraphQL   MySQL

Docker   Docker-compose   Ansible

LXC   Git   Linux

## EDUCATION

### Bachelor of Technology(B.Tech)

**Indian Institute of Technology, Bombay**

📅 Jul 2012 – Apr 2016

## LANGUAGE

Hindi   English

- Developed solution for VAT based billing model for paid products

## Software Engineer - Intern        **GulfTalent**

📅 May 2015 – July 2015        📍 Dubai, UAE

- Worked in an agile based sprint environment developing client account handling tools for company's internal usage.
- Performance was highly appreciated and a full time job was offered at the end of internship

## Web Manager       **Entrepreneur Cell, IIT Bombay**

📅 Apr 2014 – April 2015        📍 Mumbai, India

- Developed three websites, an online portal for submission and grading of business competition entries during tenure.
- Mentored and trained a team of 20 students for web development purposes.

## Front End Developer - Intern       **Aasaanjobs**

📅 Dec 2013 – Jan 2014        📍 Mumbai, India

- Worked on frontend of website using responsive layout.
- Implemented frontend filters using javascript for job searches on the site.

## Web Nominee       **IIT Bombay Racing**

📅 Oct 2013 – April 2014        📍 Mumbai, India

- Created the website of IIT Bombay Racing and integrated the social media plugins.
- Also acted as system administrator, managing the hosting of website.

## Web Developer - Intern       **Holidify**

📅 May 2013 – June 2013        📍 Mumbai, India

- Contributed to frontend of the website using HTML/CSS/Javascript