

Murtaza Khachrodwala

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OBJECTIVE

A dedicated and result- oriented I.T. professiona with 3+ years of experience having extensive knowledge of technical languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills.

Top Skills: - Javascript, Reactjs, Redux, Dynamic Routing, REST API implementation, Redux, Redux Toolkit, Redux-Thunk, Nodejs, Mongdb

Tools: - Postman, Github, Jira, VSCode, XAMPP, MYSQL, MICROSOFT SQL SERVER, MongoDBCompass

PROFESSIONAL QUALIFICATION

Bachelor of Engineering | Information Technology

From Swami Vivekanand College of Engineering, Indore (M.P.), India

Jul 2016 – Jun 2020

EXPERIENCE

Reactjs Developer | Webvillee Technologies Pvt. Ltd.

Sep 2022 – Till Date

- Developing new user-facing features using ReactJs.
- Building reusable components and front-end libraries for future use.
- Translating designs and wire-frames into high quality code.
- Optimizing components for maximum performance across a vast array of web-capable devices and browsers.

Assistant System Engineer | Tata Consultancy Services Pvt. Ltd.

Oct 2020 – Sep 2022

- Provided Automated testing solutions for web-based application using Java Selenium Webdriver.
- Created and executed automated test plans, cases and scripts to uncover, identify and document software problems and their causes.
- Well versed with Agile, Scrum methodologies.
- Good understanding of the Software development life cycle & review process, and testcase documentation.

Web Developer | Baari Labs Pvt. Ltd.

Jun 2019 – Sep 2020

- Developed 3D printer web application using React.
- Configured and monitored 3D printer over IP address.
- Worked with python OctoAPI (REST API) to retrieve printer state information and to issue commands to the printer.

SKILLS

- Extensive knowledge of Programming Languages such as, Core Java, JavaScript ES6, ReactJs, etc.
- Teamwork & Leadership skills
- Hands-On over several development tools and Frameworks such as Django, Flask, VS Code, Github, Eclipse, etc.

CERTIFICATES & ACHIEVEMENTS

- NPTEL - Programming Data structures, and Algorithms using Python.
- Linkedin Learning - Python Training, Java Training, ReactJs Essential Training, Angular Essential Training, Flask Essential Training, Building Restful APIs with Flask.
- IIT Bombay - C/C++ Training.
- (On The Spot) Team Award TCS
- Webvillee Star of the Month Award

PROJECTS

Project 1: HHR

Description: HHR is the software for reservation/booking systems for restaurants and cafés. The system is flexible and configurable in many different ways, depending on the unique needs and requirements of your restaurant or café. Users can book restaurants for private parties/Events.

Technical skills: Reactjs, Routing, Redux, Rest API's integration.

Summary :

- It's a Restaurant table booking, Event Booking System
- Customer can order the items through the app
- Waiter/Admin scanner will get the customers order through the app

Project 2: Collegify-Me

Description: Collegify-Me is the web application developed to provide a common platform to students where they can find inter-college events and pool-campus-drives details and register for the same via App.

Technical skills: ReactJs, React Router Dom, Redux, React-Redux, Rest API integration

Summary :

The app consists of three modules as follows:

- **Event Club:** Event club are the organizer of events in the colleges where they can add upcoming events, manage event pricing and can monitor event bookings through the App.
- **Training & Placement Officer (TPO):** TPO can add pool campus drives details to the App so that they may be able to reach a large number of job seeking students and can conduct drives with high potential.
- **Student:** Students can view the upcoming events and pool campus drive details through the App and also can register for the same.

Project 3: AirPrint

Description: AirPrint is a web application developed to manage 3D printers remotely. It is used to monitor printer state, issue commands to the printer and pause/resume printer operations.

Technical skills: Reactjs, Routing, Redux, Rest API's integration.

Summary :

The 3D printer had a TFT control display where one can perform the operations manually. There is no such feature to control the printer via App. To solve this problem, first we have brought the Printer online with the help of Raspberry Pi board. After gaining the IP address of Printer, we have developed a web application implementing OctoAPI (OctoAPI is the python based API which allows developers to get printer state information, monitor printer and issue commands to the printer).

EDUCATION

Course Name	College Name	Year & Marks
BE IT	Swami Vivekanand College of Engineering, Indore	2020 & 84.20%
12 HSC (PCM)	Sophia Convent School, Khandwa	2016 & 67.2%

PERSONAL DETAILS :

- Gender : Male
- Nationality : Indian
- Languages known : Hindi, English
- Date of Birth : 04-Jan-1998

Declaration: -

I hereby declare that all the above-mentioned details or information are true & correct to the best of my knowledge and all the supporting documents can be provided if needed

Murtaza Kachrodwala