

Kiran Fulchand Parmar

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➤ **Objective:**

Seeking a responsible position in an organization gives me a chance to improve my knowledge, enhance my skills, and strive toward the organization's overall development.

➤ **Educational Qualification:**

Course	School / College	Board/ University	Year	Percentage	Grade
M.Sc. Mathematics	R.B.N.B College, Shrirampur, Ahmednagar.	Pune University	2016	67.05	A+
B.Sc. Mathematics	Sir Parashurambhaum College, Pune.	Pune University	2013	60.00	A
HSC	Shri V.H. Tisgaon, Ahmednagar.	MSBSHSE Pune.	2009	65.50	A+
SSC	Shri V.H. Tisgaon, Ahmednagar.	MSBSHSE Pune.	2007	77.07	O

➤ **Highlights:**

- Experience in application development using C, C++, JAVA, Python, and TypeScript & JavaScript.
- Experience in application development in Python using Procedural as well as Object-Oriented manner.
- Proficient in Machine Learning skills for multiple types of applications.
- Experience in handling, and analysing different types of data sets.
- Experience in Algorithm designing.
- Proficient in Deep Learning skills for multiple types of applications using Neural networks.
- Experience in Client-side Web development using Angular JS.
- Experience in the use of modern source code control (Git).
- Experience in Server-side web development using Java, Python, NodeJS
- Good analytical and problem-solving skills.

➤ **Technical Skills:**

Programming Languages:

Procedural language	C Programming
Object Oriented Programming	C++ Programming, Python 3.0
Virtual Machine-based Programming	Java Programming
Scripting language	TypeScript, JavaScript
Python	Python 3.0
Python Libraries	NumPy, SciPy, TensorFlow, Pandas, OpenCV
Web Technologies	HTML/HTML5, JavaScript,CSS
IDE & Tools	Visual studio Code, PyCharm
Web Servers	Apache Tomcat 8.0.22.
Database	PL/SQL (oracle), MySQL, MS SQL
Operating System	Windows NT, Linux Distributions
JavaScript Libraries	Angular JS, React, Bootstrap, Material, Three JS, JSXGrpah
Tools & Technologies	Angular-CLI
Testing techniques	Unit testing.

➤ **Technical highlights:**

- Knowledge of Front-end development using Angular 14 and React
- Expertise in web deployment using Firebase and AWS.
- Knowledge of NodeJS for server-side development.
- Knowledge of Unit testing of Angular application.
- Knowledge of Front-end development using Material Design, and Bootstrap.
- Knowledge of server-side development using NodeJS.
- Knowledge of NoSQL database as MongoDB.

➤ **Work history**

Experience in the Company	18 months (Software Developer)
Company Name	Upthink Experts
Responsibilities	Front-end web developers

➤ **Project**

1) **Dynamic labs for Science Students:**

Jul 2022 – Feb 2023

Technology: React Js,

Description:

- This application is developed in React Js.
- This application helps to learn practical & Science concepts using dynamic lab
- For Front End designing we use Bootstrap and Material designing.
- We deploy our application using S3 of Amazon Web Services.
- This application uses Three.js (3D animation), JavaScript, HTML, CSS, and JSX Graph - JavaScript (Graph Library)

2) **Knowledge Sharing Portal**

Technology: Angular 14 for Frontend, Firebase for real-time database

Description:

- This application is developed in Angular 14.
- This project provides multiple functionalities by which any member of the University of the Company can share their knowledge on our portal.
- If any user is interested in the information, they can communicate with each other using our portal.
- For validation purposes we use reactive forms.
- For Front End designing we use bootstrap and Material designing.
- To store the data entered by the user we use bootstrap.
- We deploy our application using S3 of Amazon Web Services.

3) **Virtual File System:**

Technology: C Programming

Description:

- This project provides all functionality to the user which is the same as the Linux File system.
- It provides necessary commands, and system calls implementations of file system through the customized shell.
- In this project we implement all necessary data structures of the file system like I node Table, File Table, UAREA, and User File Descriptor table.

➤ **Git repository of projects:** <https://github.com/KiranParmar0>

➤ **Personal Information:**

- Date of Birth: 15/11/1991
- Father's Name: Parmar Fulchand Mankchand.
- Marital Status: Single.
- Gender: Male
- Nationality: India.
- Contact Number: 9403179363 & 7796331393.
- Alternative Address: A102, Kumar Palaash Kalyani Nagar - Wadgaon Sheri, Pune-411014.

The above-mentioned information is authentic to the best of my knowledge.

Date: Feb 2023

Place: Pune.

Yours Faithfully
(Parmar Kiran Fulchand)