

Kirandeep Kaur (me@kiran.cc)

Summary - Software Engineer

Education (2011-2015)

Bachelor of Technology (Computer Science), Kurukshetra University, India

Strong Fundamentals in Computer Science, Javascript and Frontend Technologies.

Experience

Tk20 Pvt Ltd. (Oct 2015 - Present)

- Worked on Planning and Reporting modules .
- Handled Front end (modified UI according to business functionality) .
- Created Development Design Documents and Worked on Accessibility.
- Wrote BackEnd Code (Sql and Java)
- Coordinated with other teams to maintain regular flow in the application .

Tech Stack : ReactJS, Redux, AngularJS, Javascript, JSP, Java, REST API, CSS, HTML, spring (MVC)

Projects Developed

Restaurant Application in ReactJS (SPA) <https://github.com/kirandeep123/IndianRestaurant>

- Single Page Application where user can order food from Menu Card.
- Owner can add item in inventory and by changing anything in the inventory.
- Menu card will automatically get updated using Firebase
- Hosted on Github Pages and Kiran.cc
- Source available at <https://github.com/kirandeep123/PlayingWithReact>

Tech stack included : Javascript, Node JS, React, Firebase, Nginx

Drum Beats App (https://github.com/kirandeep123/drum_kit)

- It lets you play music according to the key pressed from the keyboard .
- **Technologies used:** Javascript, CSS3, HTML5

Hit A Mole -Game (<https://github.com/kirandeep123/Game>)

- Mole appears from mud and score board increases its number for every mole you hit .
- **Technologies used:** Javascript, CSS3, HTML5

Car Insurance System (https://github.com/kirandeep123/car_insurance)

● This is a Desktop application for vehicle insurance. Users can register their vehicle for insurance..

- **Technologies used:** Java, MySQL

VIS (<https://github.com/kirandeep123/VIS>)

- This is online application for vehicle insurance which basically is an enhancement for car insurance system . This provide insurance for other vehicle along with car .
- **Technologies used: Java, MySQL, JSP, Servlets**

Python Server and Client Socket (<https://github.com/kirandeep123/PythonBasics>)

- Created one simple python server and client connection to send and receive messages from one another . **Technologies used: Python**

Technical Skills

Languages: Python, Javascript, Java, PHP, HTML5, CSS, SQL

Frameworks: ReactJS, Redux, Jquery, J2EE, Spring, Firebase

Databases: Mysql, MongoDB, Redis

Toolbox: HTTP, GIT, UNIX, SSH, Nginx, Apache, AWS, Ubuntu

Side Projects

- Created Car Insurance System during 2nd year of college
- Created Vehicle Insurance System during 3rd year of college .
- Multiple projects in HTML/CSS/JS available on Github

Continued Education

- Introduction to Linux
- Nand to Tetris : How to Build Computer from NAND Gate Alone
- Nand to Tetris Part 2 : How to Build Computer from Compilers and Machine Language
- Other Courses from Udacity, Edx, Lynda

Public Profiles

StackOverflow: <https://stackoverflow.com/users/6093262/k-kaur>

Github: <https://github.com/kirandeep123>

LinkedIn: <https://www.linkedin.com/in/kirandeep-kaur-2aa312106/>