Suryansh Srivastava

+91-9125224471 | mailto: suryanshhbtu@gmail.com | LinkedIn | GitHub

Profile Links

LeetCode Profile

GFG Profile

Repositories

LinkedIn

GitHub

Education

Harcourt Butler Technical University
Bachelor of Technology in Electronics, 8.7 CGPA (till now)
Tiny Tots Sr. Sec. School
Class XII, CBSE, Secured 94.6 Percentage
Tiny Tots Sr. Sec. School
Class X, CBSE, Secured 10 CGPA

Kanpur, Uttar Pradesh, India 2020 – 2024 Ayodhya, Uttar Pradesh, India 2018 – 2019 Ayodhya, Uttar Pradesh, India 2016 – 2017

Certificates

React Udemy Coarse
Completion

Experience

Cycle Renting App For Our College (Team-Green-Riders) <u>View Repo.</u> Sept 2022 Harcourt Butler Technical University

- Developed a REST API using Node.JS and MySQL for the login/signup in Android Studio and routes for the website. (Student can Scan QR on Cycle to rent that cycle, Guard will scan QR on cycle to return it. Admin has control over Students and Guards.)
- · Developed Basic Admin, Guard and Student Entity.
- My work in team was to integrate Front-End with Back-End using Retrofit in Android and React "fetch" in React Web Application.

Technika 22' May 2022

Technical Fest Of H.B.T.U Kanpur

• Participated in Red Pencil Event got 1st price reward of Rs. 2500.

Key Skills

Java

(OOPS,

CORE)

Android Development
Problem Solving
Data Structures And
Algorithms
HTML,
CSS, JavaScript
NodeJS(Beginner)

DBMS (MySQL, mongoDB,sqlite3) React Framework

(various hooks, custom hooks, Redux, React-Routing)

Personal Projects

Expense Tracker App | View Project

- It uses Sqlite3 database for storing various records of transaction occurred.
- Provides various features such as adding new transaction with name, type & amount.
- · You can also print, mail, message, etc. transactions using an option present in menu.

French Language App | View Project

- Simple app, pronouncing simple French words such as numbers, colors, family & Phrases.
- Visual Image also available with pronunciation, as you tap it reads it aloud with the help of Recycle View, Media Player, Custom Adapters, etc.

News App (Android + React (web-app)) | View Project - Android - React

- · For android used data from an API via Retrofit and displaying it using custom Adapter.
- · For React SPA used routes for various sections of news such as sports, entertainment, health, etc.

Great Quote App | View Project -- View Hosted Page

- Used react routes to create various pages, allowing user to add quote, delete quote and write comment on the quotes.
- Firstly stored quotes and comments in firebase real-time database, further developed a rest-API using nodeJS and mongoDB to store quotes and comments.