

ANMOL SINGHAL

Mobile Application Developer

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D.O.B: 12-09-2001

OBJECTIVE

To work for an organization at a challenging position which provides me the opportunity to improve & utilize my skills and knowledge along with the growth of the organization.

EDUCATIONAL QUALIFICATIONS

Year	Degree	School/Institute	Board/University
2023	B. Tech (Electronics and Communication Engineering)	Chandigarh Engineering College, Landran	Punjab Technical University
2018	12th	Saraswati Shishu Mandir Inter College, Muzaffarnagar	UP. Board
2016	10th	Saraswati Shishu Mandir Inter College, Muzaffarnagar	UP. Board

KEY SKILLS

Language:	React-Native, Redux, JavaScript , C, Html, CSS
Other Interests:	Software Engineering, Operating System
Tools:	Visual Studio code, GitHub, Postman, Android Studio, Turbo C++, Eclipse IDE, MS Office, Expo,
Database:	Oracle, SQL, MySQL

INTERNSHIP PROGRAM

Company Name	WCS INDIA PVT LTD. (Product based company) jan'23 – Jul'23
Work Description:	It was my first corporate exposure where I learnt about mobile app development using React-native and JavaScript where I have used Navigations (Stack, Drawer, Tab,) lifecycle methods, Hooks, class components/functional components , API call, (Get, Post), async operation (callback, promise , async await) , JSX (SectionList, FlatList, View, Image, TextInput, TouchableOpacity etc), Redux and its middleware

PROJECTS UNDERTAKEN

Project Name: Stair Climbing Delivery Robot (final year project)	
Environment:	Eclipse IDE (Windows 10)
Major components:	Arduino Uno ATmega328p, Bluetooth Module HC-05, DC motor, Bread Board
Project Description:	<ul style="list-style-type: none">• This system is used to work as a man-power for transporting luggage from one place to another on stairs in hotels, malls or hospitals.• The robot uses 4x-DC high torque motors to operate the robotic vehicle. The motor are controlled by microcontroller via motor drivers to achieve the movement of vehicle. The robotic vehicle also onboard robotic gripper to hold objects to be carried up and down the stairs.

EXTRA-CURRICULAR ACTIVITIES

- Actively participated in games and events in school.
- Actively participated in various competitions in schools and played a leading role in them.

DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Date: 25-11-2023

Anmol Singhal