



# MANOJ.A

## Software Engineer

### CAREER OBJECTIVE

To be able to work for an encouraging and stable company that will assist me in developing,improving,and obtaining the necessary skills in order to become the best Engineer possible.

### ABOUT ME

Age:23  
Gender:Male

### CONTACT

40-B,Balaji house,4th cross st,  
Kumaran kudil,Metukuppam,Thoraipakkam,  
chennai-600097.

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### INTERESTS AND HOBBIES

- Swimming
- Cycling
- Agriculture works
- Trying something new.

### Experience

- 1.4+ year Experience.
- Software Engineer in TCS since NOV-2021 worked as Front End Developer in projects.
  - Client: WESTPAC,Australia.
  - Role: Front-End Developer.Responsible for the design and development of User Interface and also assured that all user input is validated before submitting to Back-End. Experience in governing the whole User Interface based on client requirement.
- Here is the recently developed personalised websites
  - Portfolio.
  - TicTacToe.
  - ToDoList.

### Technical Skills

- Python,
- MERN Stack,
- Front-End Developer,
- HTML5,
- CSS3,
- JavaScript,
- React.js,
- Node.js,
- Express.js,
- MongoDB

### ACADEMIC RECORDS

- JEPPIAAR ENGINEERING COLLEGE**  
B.E-AERONAUTICAL ENGINEERING  
CGPA-7.58  
Year of passing 2021
- SRI RAMAKRISHNA MATRIC HR,SEC,SCHOOL.**  
Higher Secondary Certificate(HSC)  
score(1021/1200)- 85%  
Year of passing 2017
- SRI RAMAKRISHNA MATRIC HR,SEC,SCHOOL.**  
Secondary School Leaving Certificate(SSLC)  
Score(487/500)- 97%  
Year of passing 2015

### INTERNSHIP AND CERTIFIED COURSES

- Responsive WebDesign Essentials-HTML5 CSS3 Bootstrap in UDEMY.
- REACT.JS Web Development-The Essentials Bootcamp in UDEMY.
- Course Completed in CATIA V5 Conducted by ALTUS CADD TECH .
- Completed Internship program on 'UAV, Drone Design and Development'conducted by ExpertHub.
- English Test (Band=8.5/10).

### PROJECT

- As Front-End Developer in TCS project(Client=>WESTPAC,AUstralia).
  - Developed User Interface and submitting to Back-End as per requirement of client and Experience in governing the whole User Interface based on client.
- DESIGN & ANALYSIS OF QUADCOPTER DESIGNER & ANALYST (JAN 2021 - MAY 2021)
  - Design and analysis of the drone structure and its air flow to enhance the aerodynamics flow thereby increasing its speed and reduction in drag production.
- AIRCRAFT DESIGN PROJECT (LOCKHEED MARTIN F-22 RAPTOR) LEAD DESIGNER (OCT 2020 - DEC 2020)
  - Designed to reduce the weight of the aircraft in order to provide higher fuel efficiency and lower air drag.

### DECLARATION

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