█████████

████████████ | **████████████████████** | **████████████████████████████████████**

CAREER VISION:
To obtain a significant and challenging position as a computer science professional, wherein I will learn and excel in the IT programs. A study that provides me a scope to augment in the evolutionary world.

TECHNICAL SKILL:
· Proficiency: JAVA, React.js, JavaScript, HTML, CSS
· Programming language: C/C++, Android, JAVA, .NET, Python, R-programing
· Data Base: MySQL, MongoDB
· Web development: HTML, CSS, JavaScript, Bootstrap, AWS, React.js
· Tools/IDE: Android Studio, Eclipse, Apache, Tomcat, Visual Studio, PhoneGap, Hadoop, Spring tool, IntelliJ
· Platform: Docker

EDUCATION:
· Master of Science in Computer Science | New Jersey Institute of Technology, New Jersey | SEPT 2019 - MAY 2021
· Bachelor of engineering in Information Technology | June 2019 | Gujarat Technological University, Gujarat, India | AUG 2015 - JUNE 2019

EXPERIENCE:
SOFTWARE ENGINEER | THE ENERGY MASHUP LAB | JAN 2021 – MAY 2021
· The main goal of this project is to make the buying and selling of electrical energy more efficient by optimizing the power distribution system. This project is built through using the concept "transactive energy". Transactive energy is the market system that controls the selling, purchasing, and transmitting of energy on a power grid.
· Java, Maven, Docker, Postman, Spring boot, JSON, Junit and Log4j2.

SOFTWARE ENGINEERING VIRTUAL EXPERIENCE | J.P. MORGAN CHASE & CO. | JUNE 20 – AUG 20
· Accomplished practical task modules in: Establishing Financial Data Feeds, Frontend Web Development, Data Visualization with Perspective
· Programming language: Python

SOFTWARE DEVELOPER | YOUMEWEBS, ████████, GUJARAT, INDIA | AUGUST 2018 – MARCH 2019
· Designed an android application with Front-End coding using Android Studio and Bootstrap and Back-End coding using Laravel. The entire programming consists of Java, Android, PHP, CSS, and HTML at some extent.
· Implemented a JSON module for several functionalities. Testing and maintaining project for bugs and issues.

PROJECTS:
THE STAR MATCH GAME | APRIL 2021 – MAY 2021
· Simple math skill game for kids, where the players get the random numbers from 1-9. And the goal is to get the sum of stars by clicking the number between 1-9.
· Using React function components, React hooks, JavaScript, JSX and CSS.

ONLINE BANKING SYSTEM | NOV 2020 – DEC 2020
· Developed a Java Servlet Program that represents an authentication platform where user will authenticate their username, password and user code. After successful authentication, a message will be printed on the screen. All the wrong use of credentials will result in error that you will handle and there will also be a message displayed on the screen.
· Used HTML and CSS as front-end. MySQL for database storage. And Eclipse as a platform.

US EMPLOYMENT ANALYSIS | JAN 2020 - APR 2020
· The entire programming consists of Java, Android, PHP, CSS, and HTML at some extent.
· Built the project using the dataset of United States Department of Labor Occupational Employment Statistics.
· Systems that are used in this project: AWS EC2, Eclipse, MapReduce, WinSCP

THE WALLET PAYMENT | JAN 2020 – APR 2020
· Designed a website for receiving and sending the payment, making the memo for transaction and so on like current popular payment wallets like Zelle, PayPal etc.
· It was made using MySQL, Java, PHP, HTML.

WEATHER APPLICATION | SEPT 2020 – DEC 2020
· Developed an application to predict the conditions of atmosphere for a given location and time.
· Runs on android as well as IOS platform. Using PhoneGap as a software to create libraries for IOS and AJAX for calling function.

TRUCKITOFF | SEPT 2018 – APR 2019
· Built an android application to solve the daunting obstacles in transportation.
· Used Android Studio as a front-end for application. Used Laravel as a backend for application. Database processing by MongoDB/MySQL, html and CSS.

FOOD APPLICATION | JAN 2018 – APR 2018
· Developed a food website which runs on PHP and html. Implemented to enhance the management of online food ordering. An easy and efficient way of order placing, billing and maintaining an eye on total sales and earnings.
· Website using HTML, CSS, PHP, JavaScript, Java.