Parul® University NAAC (A++

MALEK MOHAMMADARSH MOHAMMEDASIF

B.Tech. - CSE - PIET

Ph: +91-9157221310

Email: 2203031050340@paruluniversity.ac.in Vadodara, Gujarat, India - 390019

LinkedIn: https://www.linkedin.com/in/arsh-malek-6a808b25a/



2020

BRIEF SUMMARY

A Computer Science Engineering student proficient in full-stack web development, with a strong understanding of React.js, HTML5, CSS, and JavaScript. Skilled in designing and developing interactive and responsive user interfaces that enhance user experience. Experienced in backend development and API design, with expertise in building and deploying RESTful APIs and implementing WebSocket-based communication to ensure real-time, efficient interaction between the frontend and backend systems. Additionally, familiar with technologies like Node.js and Express.js, allowing for smooth integration of backend services with the web frontend.

KEY EXPERTISE

Problem Solving Data Structures Algorithms Python Javascript OOPs HTML5 CSS React.js SQL

NoSQL REST Machine Learning Work Management Communication Team Spirit

EDUCATION

Parul University 2022 - 2026

B.Tech. - CSE - PIET | CGPA: 7.81 / 10

Aleef English Medium Secondary and Higher Secondary School 2022

12th | GSEB | Percentage: **54** / **100**

D.J. Shah English Medium School, Jambusar

10th | GSEB | Percentage: **73.83** / **100**

INTERNSHIPS

Sparks To Ideas 25 May, 2025 - 25 Jun, 2025

Frontend Web Developer

Key Skills: Javascript CSS HTML5 Bootstrap

Received hands-on training in modern web technologies including HTML5, CSS3, Bootstrap, and JavaScript. Practiced building multi-page static websites and single-page UI layouts using semantic HTML and CSS best practices.

Implemented JavaScript-based form validation, DOM manipulation, and event handling for enhancing user experience.

Gained understanding of frontend workflow, browser rendering, and debugging tools like Chrome DevTools.

Collaborated with team members in code reviews and iterative UI improvements based on feedback.

PROJECTS

Electronic Shop Managment System

Key Skills: Flask MySQL SQL HTML5 CSS Javascript

Project Link: https://github.com/ArshMalik07/shop

Features:Register, Login, Dash board, Billing, Stock Management, Customer Management, and Reports. Users can securely save, update, and access data such as Stock Details, Customer Records, and Billing

Data.

Event Manager Application

Key Skills: Javascript NodeJS Express.js MongoDB HTML5 CSS

Project Link: https://github.com/ArshMalik07/EventManager

Features: Register, Login, Home Page. Dashboard, Create Event, Manage Event, Invitations, Notifications.

Users can securely Invite Persons using Email, Track on Upcomming Events, Notifications, Event Attendees and Analysis

ShopEase

Key Skills: Javascript React.js Node.js Express.js MongoDB

Project Link: https://github.com/ArshMalik07/ShopEase

A modern e-commerce application built with React, Node.js, and MongoDB featuring comprehensive user authentication and profile management.

ACHIEVEMENTS

- Solved 550+ Coding Problems on Leetcode
- 5 Stars on Hackerrank (Python)
- 1707 Max Contest Rating on Leetcode

ASSESSMENTS / CERTIFICATIONS

Data Science Course

Key Skills: NumPy Pandas Machine Learning Deep Learning

Computer Networks and Internet Protocol

Aggregate: 71 / 100

Key Skills: Computer Networking OSI Model

Advanced Course on Emerging Technologies

Key Skills: Data Analytics Machine Learning Deep Learning Computer Vision IoT

WEB LINKS

- Github https://github.com/ArshMalik07
- Other https://leetcode.com/u/ArshMalek/
- Other https://www.hackerrank.com/profile/ismereal2020