



# Parmar Jignesh Jayantibhai

Male, 23

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Rajkot, Gujrat

[LinkedIn](#)

## CAREER OBJECTIVE

*Seeking a dynamic role to apply expertise in Data Structures and Algorithms, Web Development and various programming languages . Enthusiastic about contributing to impactful projects, optimizing code efficiency, and collaborating with a dynamic team. Committed to continuous learning and leveraging emerging technologies to enhance my capabilities. Ready to bring a fresh perspective and dedication to excellence as I embark on a rewarding internship experience*

## EDUCATION

Degree/Certificate	Institute/Board	CGPA / Percentage	Year
B.Tech (Computer Science and Engineering)	IIT, Palakkad	5.63 (Current)	2021-Present
Class XII	SHREE P.V. MODI HIGH SCHOOL	69%	2020
Class X	JAY YOGESHWAR MADHYAMIK SHALA	94%	2018

## TECHNICAL SKILLS

- **Skills**

*Proficient in C++, C, Python, Data Structures, and Algorithms. Skilled in Web Development with expertise in HTML, CSS, and JavaScript. Familiar with Angular, React, Node.js, basic Django ,SQL and Git.*

## PROJECTS

- **Object Detection** Jul 2023 to Oct 2023  
Some other major project  
*Contributed to a group project implementing real-time object detection on a live video feed using Python, HTML, CSS, and Flask. Collaborated on enhancing user experience with Flask, HTML, and CSS, providing a visually appealing interface for object detection.* [Link](#)
- **Amazone Clone** Jul 2023 to Aug 2023  
Technook  
Some other major project  
*Designed and developed a replica of Amazon's front-end interface, focusing on key features such as sign-in options, location selection, and homepage layout. This project aimed to mimic the user experience and visual aesthetics of the Amazon platform.* [Link](#)
- **HistoriVista: A Web Exploration of Historical places of India** Jul 2023 to Jul 2023  
Technook  
Some other major project  
*Designed and developed an engaging webpage project showcasing India's historical places. Utilized HTML and CSS to create an interactive platform, highlighting iconic landmarks and cultural heritage.* [Link](#)
- **Tic-Tac-Toe AI using Minimax and Alpha-Beta Pruning** Mar 2023 to Mar 2023  
Krithika Ramaswami  
Lab project  
*Implemented an Artificial Intelligence (AI) for the classic game of Tic-Tac-Toe using the minimax strategy.*

*The AI is designed to play optimally, assigning scores of 1 for "X" wins, -1 for "O" wins, and 0 for draws. The game involves two players, "X" and "O," taking turns to make moves on a 3x3 grid.* [Link](#)

- **Digital System Integration and Processor Architecture Exploration** Feb 2023 to Apr 2023

Vivek Chaturvedi

Lab project

*This project series covers various aspects of digital system design, including adder topologies, efficiency analysis of adder/subtractor configurations, multiplier implementations, and the design of a 32-bit ALU. It also involves creating a RISC-V Instruction Decoder unit and a Register File Unit, culminating in a two-stage RISC-V pipeline integration.* [Link](#)

- **Solar Powered Umbrella Phone Charger** Jul 2022 to Jul 2022

Dr. Anoop Akkoorath Mana

Course project

*Innovative umbrella with built-in phone charging, a cost-effective solution for hot days. Paired with a smart app, users receive real-time notifications when their phones are fully charged. Simplifying and enhancing the user experience while combining technology and convenience.* [Link](#)

- **Marketing website** Jul 2023 to Jul 2023

Technook

Some other major project

*Developed a dynamic website using Django, Bootstrap, HTML, CSS, and JavaScript to provide a platform for students to access various courses. The website features different sections including Home, contact information, search bar etc.* [Link](#)

## ELECTIVE COURSES

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- Probability ,Differential equation

## ACHIEVEMENTS

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- **Get certify by Teachnook as a web developer.**  
*Self-taught Full Stack Web Developer via Teachnook. Eager to apply skills in dynamic web app creation, contribute innovative solutions, and collaborate within a dynamic team. Ready to bring a self-driven and adaptable approach to enhance digital projects.* [Link](#)

## EXTRA CURRICULAR ACTIVITIES

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- **Enthusiastic Involvement and Creative Expression in Extracurricular Activities**  
*Enthusiastic Involvement: Actively Engaged in Shutterbug, Curtain Call, Finance, Fleet Street, EBSB, Supernova, Qriosity - The Quiz Club, and Akshar - The Literary Society" and Proficient in Urdu and Hindi poetry, specializing in the art of Shayari.*