

## Curriculum Vitae

### Prahalad pal

Raychak, Kolaghat, East Medinipur, 721154, west Bengal

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Contact no: +91 – 9635765976

GitHub: <https://github.com/Prahalad-2004>



#### Career Objective

Aspiring Product Designer with a passion for creating intuitive, user-friendly, and impactful digital experiences. Eager to apply design thinking, user research, and prototyping skills to enhance consumer and merchant-facing products. Looking for an opportunity to collaborate with cross-functional teams, refine design processes, and contribute to innovative solutions that simplify user interactions. Excited to learn and grow in a dynamic, design-driven environment.

#### Education

Name of the Institution	Degree	Board	Year of passing	Percentage of Marks
Brainware University	B.Tech	Brainware University	2026	9.09 SGPA(6 <sup>th</sup> SEM)
Khanyadihi P.K H.S School	12 <sup>th</sup>	West Bengal board	2022	85%
Khanyadihi P.K H.S School	10 <sup>th</sup>	West Bengal board	2020	75%

#### Technical Skills/Additional Certification.

- **Programming Languages:** C, Python, Java,
- **Web Technologies:** HTML5, CSS3, Bootstrap, JavaScript, ReactJS, Node.js, Express.js
- **Database:** MongoDB, MySQL
- **Tools:** Git, GitHub, AWS, Figma, NPM
- **AI/ML:** Machine Learning
- **Core Subjects:** Data Structures & Algorithms, Database Management Systems (DBMS), Operating Systems (OS), Computer Networks (CN), Object-Oriented Programming (OOP)

#### Academic Projects

- **Visual Search using VLM's**  
As part of B.Tech. Research Project (6th Semester), we Develop a visual search engine that leverages vision-language models (VLMs) to retrieve relevant images based on textual queries or sample images. The system should embed both text and images into a shared representation space, allowing users to search via keywords, natural language descriptions. I was responsible for machine learning part and also database part. **Jan-Feb'25**
- **Personal Portfolio Website**  
Developed a fully responsive personal website to showcase resume, projects, and contact details. Utilized Bootstrap components for a clean, mobile-friendly layout and grid structure. Created smooth scrolling navigation and interactive UI elements using vanilla JavaScript. **JUL-24**

#### Trainings & Workshops

- 3 days completed R programming workshop training & certification
- Attended a 2days workshop on HTML5

**22Feb-24Feb'23**  
**Nov24**

### Extra-curricular Activities

- Participated in many extracurricular activities organized in our college.
- **Joined workshop on Ethical hacking.**
- **Joined R-programming workshop**
- Have done java multithreading from Scaler Academy.

**05MAR'2023**  
**18FEB-21FEB'23**

### Languages Known

Language	Read	Write	Speak
English	YES	YES	YES
Hindi	YES	NO	YES
Bengali	YES	YES	YES

### Hobbies

Hobbies include playing cricket, Gardening, Coding, and Cooking

### Personal Details

Name : Prahalad pal

Date of Birth:11.01.2004

Permanent Address: Raychak ,Kolaghat, East Medinipur, 721154, West Bengal

Fathers Name: Chandi Charan pal

Nationality: Indian

Name:

Signature:

Date:

Place: