

Profile

Aspiring Associate Product Engineer with a strong foundation in cloud-native development, user-focused product design, and cross-functional collaboration. Experienced in driving products from ideation to deployment—balancing engineering feasibility, business objectives, and user experience. Passionate about delivering impactful solutions in sustainability, digital wellness, and AI ethics.

Experience

Pregard Jul 2023 - Oct 2023

Cybersecurity Trainee

Remote

- Partnered with engineering teams to assess security risks and recommend solutions that enhanced product reliability.
 Analyzed vulnerabilities and suggested configuration changes to improve compliance and user trust.

PRODUCT & PROJECT EXPERIENCE

Disaster Risk Prediction Platform [View Project]

Product Lead & Architect

- Built ML-powered platform to visualize disaster risks for policy and education stakeholders.
 Managed entire lifecycle: scoping, data ingestion, model development, and UI deployment.

PM Dashboard – Case Study [View Project]

Product Manager (Case Study)

- Created an interactive project management dashboard simulating KPI tracking, roadmap visualization, and sprint
- progress monitoring.
 Applied Notion, Miro, and Jira to design workflows, create user journey maps, and plan sprints for a mock product launch.

CarbonTrace – Carbon Footprint Tracker View Project

Product Designer & Manager

- Designed gamified sustainability tracker; integrated APIs for personalized recommendations.
 Applied metrics to iterate UI for accessibility and engagement.

ChronoVault – Mental Wellness Platform View Project

Founder & Technical Product Lead

- Defined product vision; conducted user research; prioritized features balancing ethical AI with engagement tools.
 Delivered mood tracker, goal dashboard, and personalized insights, improving retention in MVP testing

Skills

Product & Program Management: Roadmapping, feature prioritization, user research, Agile/Scrum methodologies, stakeholder management, product documentation.

Tools: Jira, Notion, Clickup, Figma, Miro

Cloud & DevOps: Google Cloud, Kubernetes, Docker, GitHub Actions, CI/CD

Developer Tools & Communication: Markdown, API integration, GitHub docs, Streamlit

Ethics & Security: Cybersecurity fundamentals, user-first design, tech policy awareness

Education

Parul University 2022 - 2026

Bachelor of Technology in Computer Science Engineering

Vadodara, India

- CGPA: 8.0/10 (First Class with Distinction)

Certifications

Credly Profile – Link

Leadership & Volunteering

National Cadet Corps (NCC)

2022 - 2025

Cadet

- Led civic campaigns on hygiene and environmental awareness, collaborating with local communities.
- Developed crisis management, public engagement, and leadership skills.