# Gauray Patel

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## **EDUCATION**

## University of North Carolina at Charlotte — Charlotte, NC

May 2026

Master of Science in Information Technology

Relevant Coursework: Human Centered Design, Software Systems Design & Implementation, Data Mining

#### Uka Tarsadia University University — Surat, India

May 2024

Bachelor of Technology in Information Technology

Relevant Coursework: Software Engineering, Full Stack Development, Operating Systems

## EXPERIENCE

1Rivet

Valsad, India

#### Database Developer Intern

Feb 2024 – Jun 2024

- Led a team of 15 data interns in a Scrum environment, delivering Personal Finance Tracker MVP 2 weeks early, cutting business costs by 12% by optimizing product roadmap, driving customer-obsessed research and iterative improvements
- Secured cross-functional resourcing (5 developers, 2 UX designers) from leadership to gamify the savings goal interface. Utilized A/B testing to boost feature usage by 50%, driving a 10% increase in overall revenue growth
- $\bullet$  Leveraged user stories to guide data modeling with SQL in SSMS, reducing server load by 35% with optimized queries
- Prioritized customer journey mapping to automate reports, decreasing manual work by 40% through market research

### Skyttus Private Limited

Valsad, India

# Product Management Intern

May 2023 – Jun 2023

- Orchestrated the development and release of a property comparison feature, improving user engagement by 30%
- Identified market gaps and user needs, proposing a 3D Virtual Home Design Assistant, leading improved user retention
- Deployed event-driven analytics with Amplitude to identify drop-offs, optimizing conversion rates by 20% post-launch
- Drove the adoption of the platform by 20+ clients, boosting property inquiry KPIs by 25% with a go-to-market strategy

#### **PROJECTS**

#### AI-Powered Medical Chatbot

Jan 2025 - Feb 2025

- Directed a team of 4 developers, delivering 7+ scalable UI features using Adobe XD, Figma & Hugging Face Models
- Oversaw user testing and research, ran UXR studies, identifying 10+ key usability issues before product launch

# Customer Segmentation & Churn Analysis

Aug 2024 - Sep 2024

- Designed PowerBI dashboards integrating Bravo, built case study on uncovering actionable customer attrition insights
- Enabled real-time analytics with Power Automate, identifying 10+ pain points, improving retention strategies by 20%

#### SKILLS

Project Management: Jira, Trello, Asana, airfocus, ProductBoard Programming Languages: SQL, HTML, CSS, JavaScript, Python, Java Analytics & Performance Tracking: Google Analytics, Looker, Amplitude

Wireframing & Prototyping: Figma, InVision, Miro

Version Control Tools: Git, Jenkins

#### CERTIFICATIONS

Certified Associate in Project Management (CAPM) - PMI Feb 2025
Certified ScrumMaster (CSM) - Scrum Alliance Feb 2025
Professional Project Management Certificate - Google Dec 2024

# Volunteering Experience

#### Umiya Social Trust, NGO

Valsad, India

#### Program Manager and Teaching Assistant

June 2022 - July 2024

- Managed educational programs for 200+ underprivileged students, securing partnerships with 7+ local organizations
- Coordinated Gujarat's largest blood donation camp, receiving recognition from the state's Chief Minister for leadership