# GNANENDRA PRASAD GOPI

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## **SUMMARY**

Technical professional transitioning from software engineering to product management, leveraging 4+ years of analytical problem-solving and cross-functional collaboration skills to bridge user needs with technical solutions. Demonstrated success in translating complex requirements into actionable deliverables, optimizing data systems, and facilitating stakeholder alignment. Combining engineering expertise with strong communication abilities to drive product innovation and deliver measurable business value, passionate about creating intuitive user experiences that solve meaningful problems.

#### TECHNICAL SKILLS

- Languages: Python, SQL, HTML, CSS, JavaScript, C++
- Data Visualization and Marketing: Draw.io, Tableau, Power BI, Matplotlib, Excel, Google Analytics 4, Google AdWords, mailmeteor
- Database Management and Cloud Platforms: Supabase, MySQL, PostgreSQL, Microsoft SQL Server, AWS (S3, Redshift), GCP (BigQuery)
- Machine Learning & AI Tools: Pandas, TensorFlow, OpenCV, scikit-learn
- Data Integration & ETL: SQL-based ETL processes, Python-based automation, Make.com
- Tools: Asana, ProductPlan, Craft.io, Airfocus, Confluence, Notion, Google Docs, Figma, Moqups, UserTesting, Slack, Zoom, Miro.

#### EXPERIENCE

### Product Manager Intern

April 2025 - Present

Remote

Changing the Present

- Led a cross-functional team of 6 across database, integration, and Retool streams, improving project delivery speed by 15% through clear role alignment and agile task management in Asana.
- Defined and documented 8+ database tables and ER diagrams from complex Google Sheets data, increasing data retrieval efficiency by 30% and supporting robust analytics.
- Automated JotForm-to-MySQL integration using Make.com, reducing manual data entry by 90% and eliminating data inconsistencies across onboarding workflows.
- Directed evaluation and selection of Moqups for wireframing, accelerating UI/UX design cycles by 40% and reducing design costs by 25%.
- Managed agile sprints and prioritized backlogs in Asana, shortening MVP delivery timelines by 20% and boosting sprint velocity by 18%.

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- Established KPIs and real-time dashboard analytics, increasing onboarding process visibility by 35% and enabling data-driven decision-making.
- Maintained comprehensive project documentation and onboarding guides in Google Docs, cutting new team ramp-up time by 50% and ensuring project continuity.

#### **Assistant Graduate Manager**

January 2025 – March 2025

Sacred Heart University

Connecticut, USA

- Orchestrated curriculum planning for 60-70 students, collaborating with faculty to translate needs into materials, achieving 100% on-time delivery and 25% engagement increase.
- Established 3 specialized communication channels analyzing info and stakeholder needs; improved response time by 35% and ensured consistent messaging.
- Systematically evaluated LMS via user feedback identifying pain points, developing 5 key recommendations enhancing UX and reducing administrative friction.
- Designed/delivered Git and GitHub workshops (in-person and remote), translating concepts into accessible modules, achieving 90% positive feedback and 40% platform adoption.

# **Software Engineer**

HCL Tech

Febraury 2021 – November 2023

Chennai, India

- Drove product efficiency, improving data processing by 20% and reducing errors by 15% through stakeholder-driven SQL solution translation.
- Accelerated product deployment cycles by 15% and improved system stability by leading cross-functional PL/SQL deployment strategies.
- Saved 5 development hours per sprint by implementing a QA protocol that proactively identified failure points and streamlined testing procedures.
- Improved team productivity by 11% and reduced onboarding time by 20% by optimizing software development workflows.

#### **PROJECTS & PUBLICATIONS**

• Capstone Project: ClassTeamUp — Product Owner — Lead Full-Stack Developer — ClassTeamUp — Developed a scalable AI-driven team collaboration platform (Next.js/PostgreSQL) through user research, optimized group dynamics with ML algorithms, and delivered agile-driven features-explore the live implementation at classteamup.vercel.app.

# **EDUCATION**

- Sacred Heart University, Fairfield, CT Master of Science in Computer Science, 2025 GPA:4.0
- Siddharth University, Andhra Pradesh, India Bachelor of Technology in Electronics and Communication Engineering, Sept 2020