

PRAVEEN DOMMETI

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SUMMARY:

Skilled full-stack developer with experience in building responsive, dynamic web applications using HTML, CSS, JavaScript, and Python. Proficient in integrating REST APIs, optimizing MySQL database operations, and ensuring cross-browser compatibility. Familiar with Agile workflows, including daily stand-ups and sprint planning. Committed to writing clean, reusable code and creating seamless user experiences across devices.

FUNCTIONAL COMPETENCIES:

Problem-Solving || Team Collaboration || Agile Development || Technical Communication || Data Analysis || Research & Learning Agility || Tool Adaptability || Full-Stack Implementation

Programming & Development:

- **Frontend:** HTML5, CSS3, JavaScript, Bootstrap, Responsive Design
- **Backend:** Python, REST APIs, CRUD Operations
- **Database:** MySQL (Schema design, query optimization)

AI-Powered Development Tools:

- Cursor, Trea, Windsurf, Lovable (for rapid full-stack app development and prompt-based coding)

Data Science & Analytics:

- **Libraries/Frameworks:** NumPy, Pandas, Matplotlib
- **AI Tools:** Orange, Jeda AI (for visual and prompt-based data analysis)

Other Skills:

- Agile Methodology (Daily stand-ups, sprint planning)
- Cross-browser & Mobile Compatibility
- Version Control (Git/GitHub)

PROFESSIONAL EXPERIENCE:

Technosprint Info Solutions - Chennai, India || December 2023 – Till date

Associate Trainee

- Contributed to the development of several frontend web applications, leveraging modern frameworks and libraries to create intuitive and responsive user interfaces.
- Gained hands-on experience in a full-stack project, contributing to both front-end and back-end development, and ensuring seamless integration.
- Led a key project initiative, overseeing the development lifecycle from conception to deployment, and guiding a small team to meet project milestones.

PROJECTS:

1. IPL Cricket Database System

Tech Used: MySQL

- Designed and implemented a relational database for IPL match statistics.
- Performed advanced SQL queries involving JOIN, GROUP BY, and subqueries to extract insights like top scorers, team performance, and match summaries.
- Demonstrated strong understanding of relational data modeling and SQL optimization.

2. Trendly – Social Fashion & Shopping App

Tech Used: TypeScript, Supabase, Lovable Vibe (custom UI/UX), Tailwind CSS, HTML

Developed a fashion-based social commerce app from scratch where users post daily outfits, tag products, earn streak points, and monetize through in-app product referrals.

- Coded **Trendly** from scratch using **TypeScript** and **Supabase** for scalable backend and real-time data operations.
- Designed responsive UI/UX using **Lovable Vibe**, customized layouts with **Tailwind CSS**, and integrated gamification elements.
- Enabled users to post outfits, tag products (internal catalog or affiliate), and allow one-click shopping through tagged links.

- Built a reward system for daily streaks and user engagement, encouraging consistent content creation.
- Developed backend features like user authentication, post tracking, and product-link mapping using Supabase.
- Implemented creator monetization logic allowing users to earn commissions from product link conversions.

3. Data Visualization Project (Python)

Tech Used: Python, Matplotlib

- Visualized real-world datasets using Matplotlib to create bar graphs, pie charts, and line plots.
- Explored trends and relationships in the data through visual analysis.
- Gained experience in using Python libraries for data interpretation and presentation.

CERTIFICATIONS:

- Professional Certificate in SQL and SQL for Data Analysis - Institute of Management, Technology and Finance
- Python Foundation certification - Infosys Springboard
- Python for Data Science – NPTEL
- Data Analytics Job Simulation - Deloitte Australia

EDUCATION:

Bachelor of Technology in Information Technology || September 2023 – 2027 - 8.96 CGPA

Sri Manakula Vinayagar Engineering College, Puducherry, India

12th CBSE – Jawahar Navodaya Vidyalaya, Yanam – 83.2%

10th CBSE – Jawahar Navodaya Vidyalaya, Yanam – 77%