

Pydikondala Venkata Sai Vijay Prasanth

+91 6305722769 | vijayprasanthsmvec@gmail.com | <https://www.linkedin.com/in/vijayprasanthsmvec>

SUMMARY

AI Research Intern at IBM Research India with hands-on experience in AI and machine learning projects. Proficient in Python and SQL, complemented by a solid foundation in full-stack web development and data analysis. Successfully developed scalable solutions for real-world applications, significantly enhancing my understanding of advanced AI technologies. Passionate about leveraging innovative approaches to solve complex challenges and drive impactful results.

TECHNICAL SKILLS

Programming Languages: Python, Java, SQL, Data Structures, PHP
Web Development: HTML, CSS, Bootstrap, React.js, MySQL, Database Design, UI/UX Designer
Data Analysis Skills: Data Cleaning, Data Visualization
Libraries & Tools: NumPy, Pandas, OpenCV, Power BI, Excel, TensorFlow(basic), PyTorch(basic)

PROJECTS

AI BASED E-COMMERCE WEBSITE

python Ai

Jul 2024 – Present

Python, TensorFlow, OpenCV

- Developed an AI-powered customer engagement and collaboration platform to enhance business-customer interactions
- The platform integrated smart chatbots for 24/7 customer support, personalized product recommendations, and collaborative tools for team ideation

Hotel Management System

Web Development Project

Aug 2022 – Dec 2022

HTML, CSS, PHP, SQL, Python

- Built an AI-powered personalised hotel management platform, utilizing html,css,php,sql,python
- Created a user-friendly navigation bar with sections for Home, Gallery, Specification, Book Now and Contact

EXPERIENCE

Web Developer

Intern at CodersCave

Jun 2024

Pondicherry

- Developed and maintained user-friendly web applications with a focus on functionality and design
- Collaborated with cross-functional teams to define, design, and ship new features
- Conducted thorough testing and debugging to ensure optimal functionality across various platforms

Gen Ai

Intern at Flaunch Technologies

Oct 2024

- Collaborated on generative AI projects, applying machine learning techniques to real-world problems
- Assisted in developing and implementing solutions that enhanced AI model performance.
- Gained experience in team environments, contributing to the planning and execution of project phases.

EDUCATION

Sri Manakula vinayagar engineering college

B.Tech. in Information Technology

Pondicherry, India

CGPA: 7.73 Aug 2022 – Jul 2026

Regency Junior College

12th in MPC(Maths, Physics, Chemistry)

Pondicherry, India

PERCENTAGE: 84 Jun 2021 – Jun 2022