

# Senaaravichandran A

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A driven and collaborative professional, I bring a strong work ethic and proactive learning approach to every endeavor. My adaptable leadership style fosters growth, while my results-oriented mindset ensures effective problem-solving and communication. I am passionate about contributing to organizational success through both teamwork and individual initiative.

## Technical Skills

- **Programming Languages:**  
Python, C, HTML, CSS.
- Basics of Java, Javascript, C#.
- Artificial Intelligence and Machine Learning (AI & ML).
- Well-versed to work on Cloud Platforms.
- Experienced in Frameworks and Libraries in Python.
- Competent in Data Science and Data Analysing.
- Capable of Web Development, Blockchain and Full Stack Development.
- Seasoned in MERN Stack, Game Development and App Development.

## Education

Bachelor of Technology,  
Sri Manakula Vinayagar Engineering  
College, Puducherry .  
2023 - 2027

- **CGPA:** 7.91
- **Stream:** Information

## Experience

**Generative AI Intern** – 09/2024 – 10/2024

**Company - Flaunch., ( Remote )**

- Contributed to building LLAMA models.

**Ai Powered Data Analysis Intern** – 12/2024 - 01/2025

**Company - Excelerate, ( Remote )**

- Focused on Data Analysing using AI.

**Data Analytics Intern** - 10/2024 - 12/2024

**Company - NoviTech R&D Private Limited, ( Remote )**

- Contributed to data cleaning, processing, and visualization projects.

**Artificial Intelligence Intern** - 10/2024 - 12/2024

**Company - NoviTech R&D Private Limited, ( Remote )**

Contributed to AI research and development projects.

**Artificial Intelligence Intern** - 10/2024 – 11/2024

**Company – Excelerate, ( Remote )**

- Focused on AI Models and Developments.

**Innovation and Entrepreneurship Intern** - 01/2025 – 02/2025

**Company – Excelerate, ( Remote )**

- Contributed to the development of innovative strategies and entrepreneurial initiatives.

## Languages

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- Tamil (Native).
- English (Proficient).

## Courses, Certifications and Achievements

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- Data Science Analytics Workshop.
- Freedom With AI Masterclass.
- Build your own Ticketing App in a Week.
- Coordinator in HACK\$ DAY.
- Data Analytics and Visualization Job Simulation.
- AI Workplace Proficiency.
- Introduction to Data Science.
- Rule your Time Masterclass.
- Managing and Empowering a Remote Workforce Masterclass.
- CHATGPT & AI in Microsoft Excel.
- 30 day's Masterclass in Data Analytics.
- AI and Machine Learning for Business Transformation Masterclass.
- 4 Day AI Workshop.
- Jump Start: Developing your Emotional Intelligence
- Emotional AI
- Data Analytics Masterclass – 2 hours
- Linked up: The LinkedIn Makeover Workshop Event
- Digital Wellness and Mindfull use Tech in 21st Century
- Macro Impact on Personal Finance
- Oracle Java Foundation Badge

Prompt Engineering Intern - 01/2025 - 02/2025

Company – Excelerate, ( Remote )

- Contributed to research and development efforts in prompt engineering methodologies.

Digital Strategy Intern - 02/2025 - 03/2025

Company - Excelerate, ( Remote )

- Supported the implementation of digital strategy initiatives and contributed to project execution.

Project Management Associate Intern - 02/2025 - 03/2025

Company - Excelerate, ( Remote )

- Assisted in the preparation of project documentation and progress reports.

Data Analyst Associative Intern - 01/2025 – 02/2025

Company – Excelerate, ( Remote )

- Assisted in data management, cleaning, and manipulation for analytical purposes.

## Significant Projects

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- **AI STEM Problem Solver:** Leveraging LLMA for creative writing.
- **AI Noise Reduction System using ML:** AI noise reduction systems use machine learning to identify and remove unwanted noise from audio or visual data, enhancing signal clarity.
- **XGBoost-Powered Sales Prediction App:** A Streamlit app using XGBoost was developed to accurately predict daily sales of construction machinery via comprehensive data processing and model optimization.
- **AI-Powered Career Path Recommendation Application:** An AI-driven application was created to provide tailored career guidance using voice conversion and file uploads for user input.
- **Simple Food Delivery App** Using React : Integrated with the Firebase.
- **Babysitter Platform** using PHP.
- Attractive **Web Design** Project in HTML.
- **Styling and Holograph** Design using the CSS and Javascript.
- **Freelancing** mini – projects in Web development.
- **Analysing** Data and Report Creating.
- Projects for mobile use using **ExpoGo**
- Projects in **Unity** Basics.

- Design Thinking For Global Traffic Solutions.
- Tech Innovators: Exploring Careers in Technology
- Market Research Analyst Program Powerskill Course.
- Raise the Awareness: Health Campagins Through Media.
- AI in Healthcare.

## Activities

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- Playing Chess.
- Sci-fi Movies.

## Initiatives

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- Coordinated Hackathon overseeing team formation, problem allocation, and judging criteria and Mentored on ideation, prototyping, and pitching, resulting.
- Actively participated in multiple hackathons, collaborating with cross-functional teams to design and develop innovative solutions under tight deadlines.
- Attended and participated in \*technology-focused webinars\* across diverse domains, explored emerging trends, tools, and industry best practices through expert-led sessions and discussions.
- Multiple-time virtual hackathon participant
- Time Management.
- Leadership and Engaging Speaker.
- Collabrative Learner.
- Enthusiastic Learner.