

Chinta Surya Narayana

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Github: <https://github.com/Surya12219319>

SKILLS

- **Languages:** Java Core, Kotlin, Python
- **Frameworks:** HTML and CSS, NumPy, Pandas
- **Tools/Platforms:** Hadoop, Spark, Android Studio, Tableau, Excel, Agile (Scrum)
- **Soft Skills:** Problem-Solving Skills, Team Player, Project Management, Adaptability

PROJECTS

- **Smart Travel App – Promoting Uttarakhand Cultural and Eco-Tourism:** November 2025
 - Designed and developed an **Android application** using **Kotlin, Firebase, and Google Maps API** to promote sustainable and cultural tourism in Uttarakhand.
 - Implemented **budget estimation, season-based trip recommendations, and trending destination insights** for personalized travel planning.
 - Project inspired by the **Smart India Hackathon** theme on eco-tourism and sustainability.
- **COVID-19 Analysis Dashboard:** July 2025
 - Built an interactive **Tableau dashboard** to visualize and analyze **COVID-19 trends**, including infection rates, recoveries, and vaccination progress.
 - Focused on **data accuracy, visual clarity, and accessibility**, enabling users to explore key pandemic patterns across demographics.
 - Utilized **Tableau and Tableau Prep** for data cleaning, integration, and visualization.
- **SMS – Student Management System:** May 2024
 - Developed a **Python-based application** to streamline administrative operations for educational institutions.
 - Integrated modules for **student records, teacher schedules, and school events** to reduce manual work and improve reporting efficiency.
 - Enhanced System usability through a **clean, user-friendly interface** and efficient data management logic.

CERTIFICATES

- Supervised Machine Learning: Regression and Classification August 2025
- Programming Fundamentals in Kotlin Febrary 2025
- Data visualization with Tableau by Board infinity November 2024
- Database Management System by Great Learning May, 2024

ACHIEVMENTS

- **Created a responsive personal portfolio website** October 2025
 - Built "Social Pulse", an Android application using **Java/Kotlin + Firebase**, enabling users to analyze and visualize real-time social media trends.
- **Developed a Social-Pulse Android app** January 2024
 - Using HTML, CSS, JavaScript, and hosted it on GitHub Pages.
- **Excel Skills For Data Analytics and Visualization –Macquarie University** March 2024
 - Good hands-on Spreadsheet Software, Data management, Statistical Analysis and Visual Design.

EDUCATION

Lovely Professional University

- Bachelor of Technology - Computer Science and Engineering; **CGPA: 7(Overall)**

Punjab, India

Since August 2022

Narayana Junior College

Patancheru, Telangana

- Intermediate; **Percentage: 89%**

April 2020 - March 2022

Narayana E-Techno School

Tadipatri, Andra Pradesh

- Matriculation; **Percentage: 100%**

April 2019 - March 2020

