

# Aravind E S

9496915905 | [mail4aravindes@gmail.com](mailto:mail4aravindes@gmail.com) | [linkedin.com/in/aravind](https://www.linkedin.com/in/aravind)

## EDUCATION

### Masters in Computer Applications

*Cochin University of Science and Technology*

Kochi, Kerala

*July 2022 – May 2024*

### Bachelor of Science in Physics

*Mary Matha Arts and Science College*

Wayanad, Kerala

*Aug. 2018 – May 2021*

## EXPERIENCE

### Software Engineer Intern

*Tata Elxsi*

Jan. 2024 – June 2024

*Technopark, Trivandrum*

- Developed a real-time multi-camera streaming service with multi-client support using socket programming, featuring client-side recording capabilities and email alert notifications.
- Worked on radar-ranging and object tracking utilizing point cloud data
- Gained experience in computer vision, machine learning and Angular16

## PERSONAL PROJECTS

### Stock Market Prediction | *Python*

July 2023

- \* Developed a comparative analysis of time series data for stock market prediction using various machine learning models

### AI Telegram Chat Bot | *Python, Google-generative AI*

May 2023

- \* Developed a Telegram bot leveraging the Google-Gemini API to assist users in learning English through interactive conversation

### Google Dinosaur Game | *HTML-CSS, JavaScript*

March 2023

- \* Recreated a playable version of the classic Google Dinosaur game using HTML, CSS, and JavaScript.

## TECHNICAL SKILLS

**Languages:** Python, C, Java, MySQL, JavaScript, TypeScript HTML/CSS

**Frameworks:** Angular, Flask, WordPress

**Developer Tools:** Git, Docker, Google Cloud Platform, VS Code

**Libraries:** pandas, NumPy, Matplotlib, Keras

## CERTIFICATIONS

Python (Basic) - HackerRank

Google Cloud skill badges

EF SET Certificate

## SKILLS

Computer Vision

UI/UX Development

Machine Learning

Google Cloud Foundation

Analytical and Logical Reasoning

## EXTRA CURRICULAR ACTIVITIES

National Cadet Corps

Won Inter-College Yoga Competition

Technical Support for Department Tech-fest