



# ABHINDHIRA K P

Phone: +91 8072239006 | Email: abhindhira.kp2022ai-ml@sece.ac.in | [Github](#) | [Linkedin](#)

## EDUCATION

B.E.CSE(AI-ML) - Sri Eshwar College of Engineering	CGPA: 8.5 (upto 6th sem)	2022-2026
HSC - Sainik School Amaravathinagar	92.0%	2021-2022
SSLC - Sainik School Amaravathinagar	89.9%	2019-2020

## INTERNSHIPS

<b>RV TechLearn - Django Tomorrow</b>	2024
Completed an exciting Django internship, where I delved into the world of web development. Worked on real projects, mastering database handling, crafting APIs, and creating visually appealing websites. Proficient in building dynamic web applications while ensuring their security. Thrived in collaborative team environments and absorbed valuable insights into software and project management.	

## PROJECTS

<b>Hiresense</b>	2026
A web app that allows recruiters to post jobs and candidates to upload their resume, after which the resume is parsed and basic information like skillset, minimum work experience are extracted and mapped with the right jobs. The project uses text extraction and document parsing for obtaining information.	

**Tech Stack :** MongoDB, Express.Js, React.Js, Node.Js, HTML, CSS, JavaScript, Postman

<b>Contact Management Web App</b>	2025
This is a MERN stack project that allows users to login and manage their contacts. All CRUD operations can be performed with RESTful API calls between the server and the client side. This project also uses token validation for authentication and integrity for the users.	

**Tech Stack :** MongoDB, Express.Js, React.Js, Node.Js, HTML, CSS, JavaScript, Postman, Docker

<b>Manga Recommendation System</b>	2024
A recommendation system for various novels from the pre-20s era. Developed with the Django framework, programmed with Python and JavaScript. A content based recommender model has been trained to recommend books based on previous searches and liking.	

**Tech Stack :** Django, Python, HTML, CSS, JavaScript

<b>Language Learning App - Chameleon</b>	2023
Our language learning app lets users learn any language from their native tongue. It has levels with study materials quizzes, pronunciation, and handwriting practices for comprehensive learning. Also, features like chat, video chat handwriting recognition, text-to-text translation, and personalized performance analysis enhance the learning experience.	

**Tech Stack :** Android Studio, Java, Python

## CERTIFICATIONS

AWS Cloud Quest – Cloud Practitioner	AWS	2025
Practical Cybersecurity for Cybersecurity Practitioners	NPTEL	2025
Deep Learning and Neural Networks	Coursera   Stanford	2024
Unsupervised Learning, Recommender Systems and Reinforcement Learning	Coursera   Stanford	2023
Machine Learning Specialization	Coursera   Stanford	2023

## TECHNICAL ACHIEVEMENTS

<b>1st place</b> - Super 30 Hackathon by HCL-GUVI (MERN).	2025
<b>1st place</b> - Neuroknot Hackathon at Erode Sengunthar College (AIML).	2024
<b>5th place</b> - Nexus Hackathon at Coimbatore Institute of Technology (AIML).	2024

## SKILLS

**Programming Languages:** Java, Python, C

**Databases:** MySQL and MongoDB

**Experienced in:** MERN Stack, Django, Machine Learning, Computer Vision (basics), Deep learning (basics)

**Tools:** Git, VS Code, Postman, AWS

**Language Skills:** Fluent in English and Tamil, German (basics)