

Sornappriya R

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🐙 SORNAPPRIYARAGUNATHAN

CAREER OBJECTIVE

To have a growth-oriented and challenging career where I can contribute my software knowledge and skills to the organization which will further enhance my experience through continuous learning and teamwork. Eager to embrace emerging technologies, I am committed to expanding my skills and contributing enthusiastically to the ever-evolving landscape of the tech industry.

EDUCATION

Saranathan College of Engineering

Bachelor of Engineering (CSE) - 8.41

Sept 2020 - May 2024

PROJECT

Paws and Claws: The Premier Pet Emporium(Cloud App Development) [↗](#)

- **Collaborative Cloud App Development:** Actively contributed to designing and implementing a cloud-based application for managing pet-related products, services, and customer interactions.
- **Backend & Frontend Integration:** Worked on integrating backend cloud services with a user-friendly frontend interface, ensuring seamless functionality and real-time updates.
- **Team Coordination:** Collaborated effectively with team members, ensuring timely project milestones while addressing challenges in scalability and performance.

Smart Minds: E-learning Platform(ML)

- **AI-Powered Learning Solutions:** Contributed to building machine learning models to personalize course recommendations and enhance the e-learning experience for users.
- **Data Analysis and Model Training:** Worked on collecting, preprocessing, and training datasets to improve the accuracy and efficiency of the ML algorithms.
- **Seamless Platform Integration:** Collaborated with the team to integrate ML models into the e-learning platform, ensuring smooth functionality and user engagement.

Hand Written Character Recognition System(Android Application)

- **Character Recognition Model:** Developed and implemented a machine learning model for accurately recognizing handwritten characters.
- **Android Integration:** Integrated the recognition model into an Android application, enabling real-time scanning and character detection.
- **User-Centric Design:** Focused on creating a simple and intuitive interface to ensure seamless user interaction and application usability.

SKILLS

TECHNICAL SKILLS: Java, Python, SQL, HTML/CSS, JavaScript , OOPs, SDLC, DBMS.

SOFT SKILLS: Communication, Adaptability, Team Work, Leadership, Problem Solving, Curious to learn new things.

CERTIFICATIONS

Java - HackerRank Skill Test [↗](#)

SQL -HackerRank Skill Test [↗](#)

Java Course-Mastering the Fundamentals - Scaler [↗](#)

Object Oriented Programming in Java -Scaler [↗](#)

Cloud App Development(Paws and Claws: The Premier Pet Emporium) -IBM 

Python Fundamentals -InLustro 

Full Stack Development with Java - SUNSTONE 

Big Data -Veranda 

Paper presentation in AI - K.Ramakrishna College of Engineering

LANGUAGE

Tamil Proficient

English Proficient