SREERAG HARIDAS EM

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EXPERIENCE

Software Engineer

Embarckle

May 2022 - Present

♀ Coimbatore , Tamil Nadu

- Designed a React JS application where the admin was allowed to change the contents on the website, add the tip of the day, upload new images, and a lot more.
- Progress on requirement analysis and functional design.
- Coordinate with IT groups and external vendors and ensure effective application services to ensure the reliability of all applications.
- Monitor and provide support to workflows and provide expert knowledge on all workflow designs.
- Implementation of tasks with the best practices and quality standards.
- Maintain code quality by overviewing it and merging the changes in the GIT repository.
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- Technology React Js , Typescript , Redux.

Software Developer Trainee

Ecesis Broker Price Opinion

July 2021 - March 2022

- ▼ Trivandrum, Kerala
- Design a robust UI design as per the requirements modules for machine learning algorithms.
- Get the prediction data from the RESTApi's and display the actual prediction in the different charts.
- Reviewing code changes to maintain code quality
- Technology React Js , Mobx.

PROJECTS

Dynamic Attack Detection and Mitigation in IoT using SDN **Exploratory Project**

🛗 July 2018 - April 2021

- Software based system which is capable to detect and mitigate DoS and DDoS attack in early stages using SDN and without putting much burdens on the IoT devices.
- Technology: Python and IoT

E-Learning App

Self - learning

2018 - November 2018

- software based system that contain different courses for users and related guizzes.
- Technology : Android

EDUCATION

Amrita Vishwa Vidyapeetham Master of Computer Application

CGPA:7.81

SMT Kashibai Navale College Bachelor of Computer Application

Percentage: 63

SKILLS

• Language: JavaScript, HTML5 CSS3

• Frameworks : React

Databases : MySQL (Beginner Level)

• VCS: Git

PUBLICATION

IEEE (ICIRCA-2021)

 An SDN-Based Prototype for Dynamic Detection and Mitigation of DoS Attacks in IoT

CERTIFICATIONS

- Introduction to Programming Using Python - Cousera.
- AWS Solutions Architect Associate Level
 Simplilearn.