



Hesen Nivas M

Computer Science & Engineering

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Education

Year	Degree / Certificate	Institute / School	CGPA/Percentage
2016 - Present	B.E - CSE	Sri Ramakrishna Engineering College	8.79 (Current)
2014	HSC	Krishnammal Ramasubbaiyer School	95.16%
2012	SSLC	Krishnammal Ramasubbaiyer School	98.8%

Area Of Interest

- Data Structures & Algorithms
- Web-Apps Development
- Mobile-Apps Development
- Process Automation
- Data Analysis
- Database Management Systems

Projects

- **Objective Based Analysis**
Mrs. Rathie G, Mr. Rajkumar
A Django Web Application to automate the process of Report generation based on student marks, deployed within institute.
- **Online Objective Test**
Mrs. Rathie, Mr. Rajkumar
A Django Web Application for conducting objective test and report generation within institute, deployed within institute.
- **Staff Registration System**
Mrs. Rathie, Mr. Rajkumar
A Web and Mobile Application to select the staffs for a semester by students based on priority, deployed within institute.
- **Accidental Care - Smart India Hackathon-2k18**
A Web Application to tract and direct Ambulances to the needed location.
- **Robotic Process Automation - Smart India Hackathon-2k19**
A Django Web Application to automate the invoice processing process.
- **Hospital Management System**
A portal for Doctors and Patients to fix thier appointments and get medical recommendations.

- **Inventory Management System**
A Web Application to manage the inventory of retail shops and their kind.
 - **Face Recognition Using OpenCV**
A desktop application that detects and recognises human faces in real-time.
 - **Obstacle Avoiding Robot**
A mini-robot that detects its path by avoiding the obstacles.
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Technical skills

- **Programming languages** : C, Python, Java
 - **Web technologies** : HTML, CSS, Javascript, PHP, Laravel, ReactJS, React Native, NodeJS, ExpressJS, Restify, Django, Django Rest Framework, Docker, MERN stack, AJAX, JSON, Electron Basic, jQuery
 - **Database management** : mySQL, FireBase, mongoDB, PostgreSQL, Mlab
 - **Miscellaneous** : Android programming, Nginx Hosting, OpenCV, Matlab, NLTK, Tesseract
 - **Operating system** : Windows, Linux
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Strength

- **Leadership qualities**
 - **Time Management**
 - **Problem solving and Decision Making**
 - **Open Minded, Logical Thinking and Solution Oriented**
 - **Friendly and engaging personality**
 - **Attention to detail, Focused and Motivated**
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Achievements

- **Secured Prizes in various intra-school, inter-school, intra-college and inter-college competitions like Coding, Speaking, Debate, Drawing and Painting and Sports.**
 - **Selected for the Grand Finalae in Smart Inda Hackathon 2k18 and 2k19.**
 - **Appreciated and awarded with internship at ITC Infotech Hackathon 2k18**
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Extracurriculars

- **Club** : Active member of CSI & FOSS & Quiz club.
- **Sports** : Runners in FootBall competition zonal level .

Personal Details

Date of birth	16-09-1998
Languages Known	English, Tamil
Address	No 20, Anna Nagar, 4th Street, Kariyapatti, Virudhunagar Dt, Tamil Nadu - 626 106.

PLACE : COIMBATORE
DATE: 08.03.2019

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