



Darshan T M

Software Engineer

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Objective: I am a Software Engineer with over 2 years of experience in the healthcare domain, specializing in the development of web applications. Proficient in MongoDB, Express, React, Node.js and Python with experience working with JavaScript (ES6) and SQL.

Academics:

Course	Name of Institution	Year of Completion	Percentage	Remarks
B E (Computer Science and Engineering)	COORG INSTITUTE OF TECHNOLOGY	2021	7.98 (CGPA)	PASS (FCD)
PUC (PCMC)	St Ann's P U College	2017	77%	PASS (First class)
SSLC	St Anne's High School	2015	72%	PASS (First class)

Work Experience:

Software Engineer I (From 09/2021 – Present)

At Oracle Cerner (<https://www.cerner.com/>)

- * Develop knowledge of assigned solution, technologies, development processes and ecosystem.
- * Delegate the work appropriately, provide clear expectations and follow up to ensure progress and overcome roadblocks. Identify associates and team priorities based on business direction and adjust when needed.
- * Share knowledge and experiences with associates and team. Create a respectful work environment where you advocate for your team, create accountability and recognize accomplishments.
- * Provide timely feedback to encourage success, ensure accountability and connect opportunities for your associates' development.

Certifications:

- Complete Web development Boot camp (Udemy)
- Natural language processing using Python (Udemy)
- Machine Learning with Python (IBM)
- AWS Fundamentals: Going Cloud-Native (Amazon Web Services)
- Server Fundamentals, Web Designing and Web app Security (Prompt InfoTech)
- Undergraduate & Masters Asia Virtual Experience Program (Microsoft)
- Career Skills (TCS)

Technical Proficiency:

- MongoDB, Express, React, Node, JavaScript(ES6), SQL, C, C++ and python (Strong knowledge on control statements, pointers, looping concepts).
- Android Studio, ML Libraries, Metasploit, Nmap.

Projects:

- **Helmet detection using AI**
Technologies Used: Python3, ML libraries, YOLO v3
Description: This helmet detection system is about Vehicle safety. The methodology is to install a camera module in the console of a motorbike, so that by using the face detection the model decides whether rider is wearing helmet or not. All this is connected through an android app which contains vehicle details and all the stats of the system is displayed to the user.

Link: <https://github.com/HariDarshan2321/HELMET-DETECTION-USING-AI>
- **RTO Database Management**
Technologies Used: HTML, CSS, PHP, Mysql
Description: RTO Database Management is a web-based application where the users can apply for Learner License, Driving License, Vehicle Registration etc.

Link: <https://github.com/HariDarshan2321/Gym-management>
- **Gym Management System**
Technologies Used: JavaScript, HTML, CSS, PHP, Mysql
Description: Gym management is a web-based application used for maintaining the records of members, trainers, payment related and also the Attendance of each member.

Link: <https://github.com/HariDarshan2321/RTOdatabaseProject>

Training Experience:

- Cyber Security intern at Prompt InfoTech, Coimbatore on Cyber security, and Ethical Hacking.
- Undergone one month of internship Program at CITL, Bangalore on cloud computing.

Achievements and volunteer participation:

- Participated in Android app development workshop in college and won 1st price for developing an App
- Participated in Hackathon (AI) organized by Vidhyavardhaka College of Engineering, Mysore and selected for the final phase.
- Participated in Taluk and District level Kabaddi tournaments.
- Volunteered in supplying essential grocery items with COVID Warriors Karnataka During COVID First Wave.
- Volunteered with Oracle Cerner charitable foundation in cleaning and painting Government schools.

Personal Details:

Hobbies and interests: Sports (Kabaddi, Volleyball, Cricket), Work out at Gym, Travelling, Bike Riding, Cooking

Date of Birth: 24/09/1999

Languages Known: English, Tamil, Kannada, Malayalam and Hindi

Address: Gandhinagar, Virajpet-571218, Kodagu, Karnataka

Disclaimer:

I solemnly declare that all the above information is correct to the best of my knowledge and belief.

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