BALAKUMAR M D
Web developer

Linked In
balakumar-m-d-0451b023a

Email
balakumaarmd93@gmail.com

Website
https://balakumar-f9489.web.app

Objective

Hghly motivated and adaptable individual seeking an entry-level IT position to leverage my technical skills and acquire valuable experience in a fast-paced team environment. Organized and dependable candidate successful at managing multiplepriorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.

Skills

- Web Design
- VIdeo editing
- SEO
- Marketing

Area Of Interest

- Artificial Intelligence
- Machine Learnning
- Digital Marketing

Languages

English

Tamil

Education

B.Tech-Aritificial Intelligence and Machine Learning **2021 - 2025**
M Kumarasamy College of Engineering
CGPA: 7.6* - (Till 4th Sem)

HSC **2019 - 2021**
Bharathi Higher Secondary School
Percentage: 82.6%

SSLC **2019**
Bharathi Higher Secondary School
Percentage: 77.8%

Projects

Smart Reading **Team Size: 4**

Tools: VScode.

Scope: Utilized Generative Adversarial Networks (GANs) for text-to-video conversion, enhancing book reading with dynamic visuals.

Personal Contribution: Spearheaded GAN implementation, devised dynamic text algorithms, and refined video output using deep learning frameworks.

Idea Wizard **Team Size: 4**

Tools: VScode.

Scope: Created a web app for personalized business ideas, offering tailored recommendations.

Personal Contribution: Designed ML algorithms (SVM), curated idea database, and collaborated on UI/UX and backend using web development tools.

Object detection **Team Size: 3**

Tools: OpenCV, VScode.

Scope: Developed a real-time obstacle detection system using computer vision techniques, integrated sensors and audio alerts for visually impaired individuals.

Personal Contribution: Led the development of obstacle detection algorithm, implemented sensor integration, and optimized audio alert system.

Achievements

- Won 1st place in Ideathon at VSB engineering college held in the year 2022

- Won 3rd place in codewar at SRM engineering college held in the year 2023.

Certificates

- UI/UX Internship at Zetpeak (Online)

- AWS cloud computing virtual Internship

- Google Digital marketing course

- Cloud computing from NPTEL

- Internet Of Things from NPTEL

- Data science from Coursera

Hobbies

- Analysis stock market

- Internet surfing

- Watching movies

Personal Info

Father's Name	: Dharmalingam M
Nationality	: Indian
Date of Birth	: 28-Dec-2003
Mobile Number	: 9344148948
Address	: 15/94, Dheena nagar, Velliyanai, Karur, 639118.