

DHARUNKUMAR BOOMINATHAN

Aspiring Java Developer

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CAREER OBJECTIVE

Enthusiastic and detail-oriented Computer Science graduate with a strong foundation in programming languages such as Java and Python. Seeking an entry-level position to leverage my skills in software development, problem-solving, and teamwork. Eager to contribute to innovative projects and gain practical experience while enhancing my technical abilities in a dynamic work environment.

EDUCATION

University College of Engineering (BIT Campus)

Computer Science and Engineering - CGPA - 8.3

11 2020 – 07 2024

Trichy, India

Cheran Matric High School

Higher Secondary Education - Percentage - 83%

06 2019 – 04 2020

Karur, India

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript

Web Technologies: HTML, CSS, PHP

Database: MySQL

Developer Tools: VS Code, Android Studio, PyCharm, Github, Jira, Xampp, IntelliJ Idea

SOFT SKILLS

Problem-solving, Excellent Communication, Team Player, Quick Learning, Critical Thinking, Active Listening, Adaptability, Creativity, Time Management, Leadership.

PROJECTS

Advance Surveillance of Car - Deep Learning | Python (Yolo,CNN,Flask)

03 2024

- Conceptualized and developed an web application for detecting the suspect's car using CCTV footage especially when its number plate is masked.
- It works under the conversion of videos into frame by frame and finds the car.

Plagiarism Detection - Machine Learning | Python - openCV

02 2023

- Developed a algorithm for detecting plagiarism in a text, using semantic words Dataset and applied Binary Classification and pre-processing of data.
- By using LCS (Longest Common Sequence) algorithm rather than traditional string matching algorithm provided better results.

Quiz Master - Web App | HTML,CSS,JavaScript,PHP,MYSQL

09 2022

- A user-friendly web Application that provides an interactive environment for teachers to conduct quiz for their student.
- It includes CRUD operations in MySQL database for managing questions and students.

ACHIEVEMENTS

Secured 4th Place | Top Coders | Sudharshan Engineering College,Trichy

08 2022

Participated Techno Workshop Series'22 | Techno Bytes | IIT Research Park,Chennai

03 2022

Participated Paper Presentation | Machine Learning | HIT,Coimbatore

09 2021