

DHARANIDHARAN S

Skilled in software design and development, eager to apply and expand in real-world settings.

Coimbatore,
India 641008.
(+91) 6385854466
dharanidharan2d@gmail.com
dharani2d.netlify.app

EDUCATION

S.R.V BOYS Hr. Sec. School — *High School*

June 2018 - April 2020

Pursued higher studies in the combined fields of biology and mathematics

Sri Krishna College of Engineering and Technology, Coimbatore — *Bachelor of Engineering*

November 2021 - June 2025

Pursuing a Bachelor of Engineering in Computer Science provides a comprehensive foundation in software and hardware concepts.

PROJECTS

Health Predictor — *Machine learning*

Health Prediction using machine learning integrating historical medical data and predictive algorithms to forecast potential health risks.

Badad — *Local Networking*

A curated movie collection platform specializing in showcasing ancient and vintage cinematic treasures.

Online Accounting Application — *JWT Spring Boot*

An online accounting application facilitates businesses in efficiently managing financial transactions, generating invoices, and handling tax computations seamlessly.

Grade Predictor — *Machine learning*

A Grade Predictor uses historical academic records and patterns to forecast a student's potential academic performance.

Credit Card Fraud Detection — *AI / Machine learning*

A Credit Card Fraud Detection system identifies suspicious transactions, safeguarding cardholders from potential unauthorized activities.

SKILLS

Machine Learning algorithms
Python
TensorFlow/PyTorch
Web Development
Database Management
Backend Development
Algorithm Design
Pattern Recognition
Cloud Computing
Smart Contracts
Basic Networking

HACKATHONS

Smart Pune Health Hackathon
Google DevFest Madurai
Hack the Mountains 3.0

CERTIFICATION

AWS Cloud Builder
Cisco – CPP Intermediate
Infosys Springboard – Networks
Cisco – Ethical Hacking

