

Karthikraman Balamurugan

B.Tech* ICT

ABOUT ME

Second-year undergraduate student at Dhirubhai Ambani Institute of Information and Communication Technology, pursuing ICT course .
Passionate programmer with a drive for continuous learning and knowledge sharing. I always like to share my knowledge with everyone.

PROJECTS

House Price Prediction Model (2024)

A python project that does price prediction model of Real-Estate Houses both Apartment and Individual villas in a particular area based on nearby house prices, location preference, amenities and nearby areas such as Schools, Colleges, Hospitals and Highways.

Code Snippet Manager (2023)

A code snippet manager written in C++ that helps you manage pieces of code that are commonly used in a tree based structural storage that helps you retrieve the snippet that is relevant and fast. This is an application that can be run in vscode to implement POJO or other filler code algorithms quicker.

Mini Projects

Implemented simple algorithms that are daily usable into a web application during the learning phase which includes mini projects like Roman Numeral Converter, Palindrome Checker, Phone

EDUCATION

B.Tech of Information and Communication Technology

Dhirubhai Ambani Institute of Information and Communication Technology (DAIICT)

2023 - 2027, Gandhinagar

Grade 10, 12 (93% in 10th and 86.8% in 12th)

Asian International (P) School

2021 - 2023, Ruwais, Abudhabi

ADDITIONAL RESPONSIBILITIES

Hackout Coding Event (Intra college), Rural Internships, AI Club in DAIICT and Electronic Hobby Center member (DAIICT EHC)

k.raman.b30@gmail.com
+971 503164605
Al Dhanna City, Abudhabi,
UAE

Industry Knowledge

XGBoost
Regression model
Numpy, Pandas, Sklearn
C++
Typescript/Javascript
DSA

Tools & Technologies

Figma, Sketch, React,
Canvas

Other Skills

HTML, CSS

Languages

English (professionnal)
Hindi & Tamil (native)

Social

karthikraman.in
linkedin.com/in/karthikramanbalamurugan
github.com/karthikraman30
leetcode.com/u/kart2006

