



RAM RODWAL

Master's in Computer Science & Engineering
at IIIT Bangalore.

 Ram Rodwal

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Education

2022-2024

M.TECH IN CSE

IIIT Bangalore

CGPA : 2.80/4.0(Current)

2017-2021

B.TECH IN CSE

Medicaps University

CGPA : 8.11/10

2017

HIGHER SECONDARY SCHOOL

S.I.C.A Senior Secondary School

Percentage: 90.00/100 %

Skills

OS

Linux, Windows

LANGUAGES

C++, Python, Java

FRAMEWORK

Spring Boot, ReactJS, NodeJS

DATABASES

MySQL, MongoDB

SOFT SKILLS

Management, Problem Solver,
Team Player, Communication,
Adaptability.

Coursework

- Web Development
- Machine Learning
- Data Structures and Algorithms
- Operating Systems
- Data Base Management System

Experience

JUN'20 - SEP'20

Data Analysis Summer Internship, Insightnest

JUN'19 - AUG'19

Training In Python, EdoSquare Training and Research Centre

- Prepared a predictive model based on random forest to predict malignant tumor based on various characteristics of breast tumor using pandas, sklearn, and matplotlib.

JUN'18- AUG'18

Training in JavaSE, Universal Informatics

- Worked on java, HTML, CSS and javascript to make web applications.

Projects

Consent Management System

JANUARY 2023-MAY 2023

- Developed a full stack consent management system using Spring Boot, ReactJS and MySQL for a distributed hospital architecture wherein the patient can accept/deny the consent request sent by the doctor to view their medical records.

Scientific Calculator using DevOps

MARCH 2023-APRIL 2023

- Implemented a maven project of a Scientific Calculator using DevOps automation tool Jenkins, containerisation tool Docker, deployment tool Ansible and constant monitoring tool ELK.

MERN Stack E-Commerce Website using DevOps

APRIL 2023-MAY 2023

-Developed a MERN Stack e-commerce website to order groceries online and then used DevOps to automate all the stages of the Development process.

Department CRUD

SEPTEMBER 2022-NOVEMBER 2022

- CRUD of a department in a University. While creating a department, the capacity of the department was also included. On selection of a particular department all the employees were displayed.

Achievements

2022 **GATE CS**

All India Rank 1048 with score of 635.