PRITHVIRAJSAWANT

JAVA FULL STACK

prithvirajsawant15@gmail.com | +91-6362943508 | linkedin.com/in/prithvirajsawant | Portfolio

EXPERIENCE

ISRO – INDIAN SPACE RESEARCH ORGANIZATION
Dec 2022 – Jun 2023

__Project Internship__ • Bangalore, India

- Addressing a long-standing concern at ISRO-RRSC related to lake water quality assessment.
- Designed and developed a robust prototype capable of accurately assessing the water qua--lity of lakes, contributing to environmental monitoring and conservation efforts.
- Primary responsibilities included website development and management of the DBMS for the project's authentication system.
- Achieved a significant milestone, Improved the accuracy of lake water quality assessment by 40% compared to previous methods.

PRIMARY SKILL

- Core Java
- Front-End Development
- Advanced Java
- Database Management System

PROGRAMMING

- Java • JavaScript • HTML5
- Document Object Model (DOM) • CSS3
- Data structures and algorithms (DSA)

DATABASE MANAGEMENT

- MySQL • ORACLE SQL*Plus • phpMyAdmin

SECONDARY SKILL

- Graphic Designing • Traditional Art
- Digital Art • Presentation

FRAMEWORKS

- Java Database Connectivity (JDBC)
- Hibernate • Servlet • Bootstrap
- SpringCore • SpringMVC • JSP

VERSION CONTROL SYSTEM

- Git • GitHub

EDUCATION

JSPIDERS – TRAINING AND DEVELOPMENT CENTER
Dec 2022 – Present

Java Full Stack • Bangalore, India

MVJ COLLEGE OF ENGINEERING , B.E.
Aug 2019 – Jun 2023

Electronics and Communications Engineering • Bangalore, India

SRI CHAITANYA COLLEGE OF EDUCATION
Mar 2018 – May 2019

12th • PCM-IT • Bangalore, India

PROJECTS

Front-End Projects
Dec 2022 – Jul 2023

- Portfolio • Parallax Effect • Movie App
- Weather App • Signup Page • Calculator
- A diverse front-end projects (*Live*) testament to my practical skills in web development.
- *Skills :* • JavaScript • Document Object Model (DOM) • HTML5 • CSS3 • Bootstrap

DBMS Project
Jul 2022 – Aug 2022

Hospital Care Management System

- User-friendly application to address the surge in COVID-19.
- This Project has 3 login system : Admin Login , Hospital Login , Patient User Login.
- Admin Login panel enables the developer to register the hospital credentials.
- Hospital Login panel enables registered hospitals to add their data.
- Patient User Login enables the patients to book a bed in preferred hospital.
- *Skills :* • JavaScript • HTML5 • CSS3 • Bootstrap • Python • Flask • phpMyAdmin
  - XAMPP Server • Git • GitHub