

NIDHI DNYANESH BHAWARI

B.Tech Computer Engineering Student

Github • LinkedIn • Mumbai

Summary

I am a motivated B.Tech Computer Engineering student with a strong foundation in programming and web development. I have hands-on experience building diverse projects using Java, JavaScript, and various frameworks, showcasing my proficiency in both frontend and backend technologies. I am eager to continue learning and contributing to innovative solutions within the tech industry

Experience

CESA

Technical Core Member

08/2023 - 01/1970

A student organization focusing on technical skills development

- Contributed to technical event planning and student workshops

Education

Vidyalankar Institute of Technology

B.Tech in Computer Engineering

08/2023 - 01/1970

Skills

Apache • Apache Tomcat • Arduino • AutoCAD • CSS • Data Structures • Eclipse • GitHub • Google Firebase • GST • GUI • HTML • IoT • Java • JavaScript • PLSQL • React • SQL • Swing • Tomcat • Mobile Devices • Responsive Web

Projects

Bill Generator Including GST (Java Swing)

GitHub Repository

Bill Generator Including GST

- Developed a desktop application to generate bills with GST calculations. Features include billing, tax and printable invoices

Student Management System (Java Swing)

GitHub Repository

Student Management System

- Created a GUI-based application to manage student records with functionalities to add and view student information

Food Ordering App (HTML, CSS, JavaScript)

GitHub Repository

Food Ordering App

- Created a responsive web application for ordering food items with an intuitive UI and interactive features

QR code generator using firebase (HTML, CSS, JavaScript)

GitHub Repository

QR code generator using firebase

- Created a responsive web application for generating qr code for any URL

Motivational Message Generator (HTML, JavaScript)

GitHub Repository

Motivational Message Generator

- Built a web app that displays random motivational quotes to inspire users, including a to-do list

Pacman Game (Java Swing)

GitHub Repository

Pacman Game

- Developed a classic Pacman game using Java Swing, implementing game logic, collision detection, and graphical UI from scratch

Employee Management System (Android using Java)

Github Repository

Employee Management System

- Developed an Android app to manage employee records with CRUD operations and real-time updates

Projects

IoT-Based Fire Detection System (Arduino, Blynk)

IoT-Based Fire Detection System

- Engineered a fire detection and alert system using sensors and real-time notifications to mobile devices

E-Waste Management System (MERN Stack)

E-Waste Management System (SIH 2024)

- Designed a full-stack application for efficient e-waste collection and awareness campaigns

Certification

Course Title