Tushar Dhanorkar

EDUCATION

Centre for Development of Advanced Computing (C-DAC)

Pune, Maharashtra

PG Diploma in Advanced Computing (PG-DAC)

2018 - 2022

2023

Bajaj Institute of Technology, Wardha

B. Tech **CGPA** - **9.12**

Wardha, Maharashtra

New English Junior College, Wardha

2017 - 2018

HSC Percentage - 78.60

Wardha, Maharashtra

Saraswati Vidya Mandir, Wardha

2015 - 2016

SSC Percentage - 87.60

Wardha, Maharashtra

COURSEWORK / SKILLS

• Data Structure and Algorithms (DSA)

(DBMS)

• Object Oriented Programming

- Operating Systems
- Software Engineering

- Database Management System
- Web Programming Technologies
- Core Java

PROJECTS

Banking System 🗷 | Oops and DSA

- Application to provide banking solution to Banks to manage customer accounts.
- Accounts can be created and manged. Implemented many function related to banking system.
- Operations like deposite and withdrawal can be performed in the account.

E-commerce delivery service site - Personal

ReactJS, Tailwind, NodeJS, ExpressJS Database: MongoDB, Stripe, Redux, Postman

- Authentication System Enhancing user account management and data security.
- Category Filtering categorization for an optimized shopping experience.
- Shopping Cart Functionality Implemented a robust shopping cart system, allowing users to easily add, remove, and manage items, contributing to a streamlined checkout process Add to cart
- MongoDB Database Integration: Ensuring efficient storage and retrieval of data, enhancing the overall performance and scalability of the platform.
- Stripe Payment Integration: Enabling secure and smooth online transactions payment process

E-commerce Art For Welfare site - CDAC-Project

MySQL,HTML,Bootstrap,React.js,JavaScript,jQuery,JavaSpringBoot,RESTfulAPI

- Develop the **front-end**.
- Module Consists of 5-6 different types of users with different functionalities.
- Added 10-12 new features like organize the user interface of the Module's Pages
- Handle the database and integrated the module with other existing modules.

TECHNICAL SKILLS

Languages: Java, C, JavaScript, SQL

Technologies/Frameworks: HTML5, CSS3, MySQL, Express, Jquery ,ReactJS, NodeJS,

Bootstrap, Tailwind, MVC Framworks, Spring

Developer Tools: VS Code, Eclipse, Git Codespace

CERTIFICATIONS

• PG Diploma in Advanced Computing (PG-DAC)

EXTRACURRICULAR

- FELLOW | Kamalnayan Bajaj Fellowship (KBF) (Ananta Aspen Center))
 COORDINATOR | Gopali Youth Welfare Society IIT, Kharagpur) (10/2019 - 11/2019)
- (11/2019 03/2021)
- (01/2021 - 03/2021)
- COORDINATOR 🗷 | Institution's Innovation Council) (06/2020 01/2022)