
SKILLS

- HTML, CSS, and JavaScript
- Python, C# and SQL, NoSQL,
- PostgreSQL, MongoDB
- Figma, Teams, and Canva
- Agile methodology
- API, web services and microservices.
- React, React native, and Django
- GitHub, Firebase, Unity
- Software Testing, Data Structures, and algorithm
- Game development
- Azure Technical Support

WHITECLIFFE COLLEGE PROJECTS

TOYS – REACT NATIVE APP DEVELOPER

Engineered a React Native project enabling online purchase of used toys with essential pages like Toys, Cart, and Shipping. Implemented Firebase authentication for secure user access. Demonstrated proficiency in integrating Firebase services to enhance project functionality. GitHub [link](#).

DIGITAL RESOURCE FOR STUDENTS – BACK-END DEVELOPER

Worked as Lead developer in group project which was about providing digital resources for students to access articles. Developed using PostgreSQL for its scalability and reliability. Designed database entities and user access, and integrated authentication with Django. Streamlined user experience with intuitive interfaces, providing role-based access to users. GitHub [link](#).

WEBHOOKS – IMPLEMENTING AND TESTING APIS

Successfully completed RSVP recording, email confirmations, and GitHub commit notifications using Zapier. Integrated Google Forms with Trello for RSVPs and automated board updates. Configured Trello to generate confirmation emails upon new card additions and set up GitHub to email on new commits. Ensured functionality by testing all Zaps and providing screenshots of setup and successful tests.

STUDENT PORTAL – DATA STRUCTURES AND ALGORITHM

developed a comprehensive assignment centered on creating a College Student Portal System. The assignment encompassed functionalities to add, delete, and modify students, teachers, and courses. Leveraging data structures and algorithms such as Stack, Binary Tree, Graph, and Quick Sort, I optimized performance using Big O notation timings. GitHub [link](#).

CALCULATOR – FRONT-END DEVELOPER

Created a fully functional calculator using HTML, CSS, and JavaScript. Utilized HTML for structure, CSS for styling, and JavaScript for functionality. Implemented arithmetic operations, ensuring accurate calculations and intuitive user experience. GitHub [link](#).

PS PLUS – SOFTWARE TESTER

Led software testing reports on the PlayStation Plus app for iOS according to the IEEE 829 standard, as described in Chapter 5 of the textbook 'Software Testing – An ISTQB-BCS Certified Tester Foundation Guide, 3rd edition'. This included test cases, environmental needs, test deliverables. GitHub [link](#).

EDUCATION

DIPLOMA IN SOFTWARE DEVELOPMENT LEVEL 6, NEW ZEALAND, JULY 2022 – UNTIL JULY 2024

WEB DESIGNING AND DEVELOPMENT, INDIA, JUNE 2021 – DEC 2021

MATRICULATION AND SENIOR SECONDARY, INDIA, MARCH 2017 – MARCH 2019

WORK EXPERIENCE

1. JT Group, New Zealand – Administrative April 2024 – Present
 - Scheduling and calendar management, Data Entry etc.
2. Dough, New Zealand – Barista May 2023 – Feb 2024
 - Making Coffee, Greeting People and customer service etc.
3. Beauty By Sumit, New Zealand, Administrative Jan 2023 – May 2023
 - Maintaining website using WIX, Reception etc.

References available on request.
