



APURV SHASHVAT

B.E. Computer Science and Engineering
VTU University, Bangalore
GeekforGeeks

+91-7677672641

sharshit416@gmail.com

GitHub Profile

LinkedIn

EXPERIENCE

• Nirmaan Organization

May 2024 - present

Project Trainee

- specialized in delivering comprehensive training in **Frontend Web development** and **Android development**.
- Led interactive sessions on Git, OPSS, web development frameworks (Tailwind CSS, ReactJS, React-Router).
- Trained participants on version control using **Git** and GitHub, promoting best practices in code management and **Git collaboration** technique.

• Immensphere IT solutions

May 2023 - Oct 2023

Frontend Developer Intern

- Improved website performance**, achieving a **20%** faster page loading speed by implementing code minification, image optimization, and lazy loading techniques..
- Tested and debugged code** to ensure cross-browser compatibility and resolved 15% of identified issues, improving overall website reliability.

EDUCATION

* VTU University , Bengaluru

2024

B.E (CSE)

CGPA/Percentage: 8.35

* Senior Secondary

2019

CBSE board

CGPA/Percentage: 71%

* Secondary

2017

CBSE board

CGPA/Percentage: 8.6

PROJECTS

* Advance To Do - {Live link}

Jan 2024 - Jan 2024

Tools & technologies used : React, JavaScript, RESTful APIs, OAuth 2.0

- Developed a feature-rich to-do list application, offering **CRUD operations**, **task pinning**, and **local storage** for offline data retention.
- Implemented advanced functionalities like **voice-to-text** input, date/time-based note retrieval, **note locking**, **sharing tasks** via web-based APIs, search functionality, and **theme customization**.
- Integrated **OAuth 2.0** for secure Google and Microsoft logins and deployed the application for public access.

* ONE LIBRARY - {Live link}

Apr 2023 - Apr 2023

Tools & technologies used : HTML, CSS, JAVASCRIPT, REACT JS, SQL

- Developed a **centralized platform** for all your learning notes.Consolidate and access notes from diverse external sources, providing a one-stop shop for students to access relevant learning materials.
- Implemented an **SGPA calculator** into the platform, simplifying grade point calculation for students.

* OCR text Scanner

Sep 2023 - Sep 2023

Tools & technologies used : JAVA, Android Development, ,Firebase ,AndroidX Library

- Developed an OCR text scanner application using Android Studio and Java, integrating **Firebase APIs**.
- This application can be used to scan documents, business cards, or any other text-based content for easy access and digitalization.

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, Python, JAVA, JAVASCRIPT

Web Technologies: HTML, CSS, TAILWIND CSS, Reactjs, MySQL, REST API, JDBC, HIBERNATE, SPRING BOOT

Developer Tools: Github, Ms Excel,Android Studio, VS code, OAuth 2.0, Postman

CERTIFICATIONS

* Web development by Dr. Angela Yu

July 2023

* Android development from coursera

Sept 2023

* Designing User Interfaces and Experiences (UI/UX) from IBM offer through coursera

Mar 2024

ACHIEVEMENTS

* **Qualified to 2nd round of Flipkart Grid 5.0**, Solved 150+ problems on GFG, CodingNinja and HackerRank

* **Research Paper**, Developed multilingual fake news detection system. (Published in Journal at JETIR2405D18)