



DHANUSH

Aspiring Developer

Passionate about development, aim to create innovative solutions, solve problems, and continuously learn while embracing new technologies.

CONTACT

Email: dhanusha311@gmail.com
Phone: +917892910705
GitHub: <https://github.com/Dhanush313>
LinkedIn: <https://www.linkedin.com/in/dhanush2001/>

SKILLS

Programming Skills

✓ C	✓ REACTJS
✓ PYTHON	✓ DJANGO
✓ BOOTSTRAP	✓ GIT
✓ SQL	✓ REST API
✓ HTML	✓ MACHINE LEARNING
✓ CSS	
✓ JAVASCRIPT	✓ JAVA SE

Soft Skills

- ✓ Report making
- ✓ Teamwork
- ✓ Problem-solving
- ✓ Adaptability
- ✓ Leadership
- ✓ Communication

TOOLS

✓ MS Word	✓ Postman
✓ Xampp	✓ Canva
✓ Jupyter Notebook	✓ Windows OS
✓ MS Power Point	✓ Git
✓ Visual Studio code	✓ Android Studio

LANGUAGES

1. English 2. Kannada 3. Hindi

INTERESTS

- ✓ Drawing
- ✓ Reading
- ✓ Coding

EDUCATION

Bachelor of Engineering (BE)

Aug 2019 – May 2023

SDMIT, Ujire | CSE | 7.98CGPA

Class XII

Jun 2018 – Apr 2019

Govt PU College, Uppinangady | PCMC | 83.50

Class X

Jun 2016 – Mar 2017

Govt Junior College, Uppinangady | 85.60

PROJECTS

1. Home Construction Cost Estimation Using ML

Web Application

Oct 2022 – Apr 2023

- ✓ Developed a React.js frontend, Django backend, and SQLite3 database. Achieved high accuracy with Linear Regression ML model. Created REST APIs using Django Rest Framework, added Google Firebase authentication.
- ✓ Responsibilities: Designed login and signup forms and show the home samples based on predicted price and show the location of the house based on input location and integrating a chatbot as part of the application.

2. Online Service Request for Car Service Center

Web Application

Aug 2022 – Sep 2022

- ✓ Built the frontend of the application using HTML, CSS, and Bootstrap, while the backend was implemented using Django. Utilized a MySQL database for storing and retrieving data.
- ✓ Responsibilities: Optimize the code for scalability and maintainability, make sure they are error-free and running properly, contributed to frontend and backend designing.

3. Toll Gate Management

Web Application

Sep 2021 – Dec 2021

- ✓ Implemented the frontend of the application using HTML, CSS, JavaScript, and Bootstrap. Employed PHP for backend development and effectively utilized a MySQL database for seamless data storage and retrieval.
- ✓ Responsibilities: Design, develop, and maintain web applications. This includes creating signup and login forms for multiuser registration, as well as developing admin and user panels.

EXPERIENCE

AgileTec IT solutions Pvt. Ltd, Mangalore

Intern | Full Stack web development using Django

Aug 2022 – Sep 2022

- ✓ Created Django web app with user/admin dashboards, utilizing MySQL database and Apache server for seamless functionality and secure data storage.

CERTIFICATES

- ✓ Completed Udemy courses and obtained certificates in C programming, Java programming, and Bootstrap web development.
- ✓ Building React and Django Apps, SQL Essential Training, CSS Essential Training, Programming Foundations: Databases (LinkedIn Learning)
- ✓ LinkedIn Skill Badge Assessment (Html, Css, Django, PHP, Git, Rest APIs, MS Power Point)

ACHIEVEMENTS

Publication of Research Paper

May 2023

- ✓ Published a paper titled "Home Construction Cost Estimation Using ML" in Iconic Research and Engineering Journals Volume 6 Issue 11 2023 Page 536-543