ABINESH

PYTHON FULL STACK DEVELOPER

CONTACT

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<u>Portfolio</u>



Git

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Chennai

SKILLS

- · HTML, CSS
- Bootstrap
- JavaScript
- · React.JS
- Python
- · Django & Flask
- My SQL
- Git & GitHub

EDUCATION

MCA - Computer Application

Anna University

2022 - 2024

B.SC - Computer Science

University of Madras

2019 - 2022

SOFT SKILLS

- Quick to Adapt
- Analytical Thinker
- conscientious

PROFILE

Entry-level Python Full Stack Web Developer with expertise in front-end technologies like HTML5, CSS, Bootstrap, and JavaScript, coupled with back-end proficiency in Python, Django, Flask, and MySQL. Demonstrated ability to collaborate within Gitbased workflows to deliver robust web applications. Excited to contribute to dynamic teams and tackle challenging projects in the ever-evolving web development landscape.

PROJECTS

Aeroponic Crop growth optimization

- 1. Developed a cutting-edge Aeroponic Crop Growth Optimization Website leveraging HTML, CSS, Bootstrap, and JavaScript for the frontend to ensure a seamless user experience.
- 2. Utilized Python and Django for the backend development, integrating MySQL database for efficient data management and retrieval.
- 3. Implemented advanced machine learning algorithms, specifically Lightning Gradient Boosting Machine, to optimize crop growth parameters and enhance yield.
- 4. Spearheaded the entire development lifecycle from conceptualization to deployment, ensuring high performance and reliability of the application.
- 5. Collaborated closely with cross-functional teams to gather requirements, iterate on designs, and deliver a robust solution that meets stakeholders' needs.

Portfolio website

- 1.Technologies Used: HTML, CSS, and JavaScript were employed to develop the project.
- 2. Design Skills: Demonstrated ability to create visually appealing and user-friendly interfaces, utilizing frameworks and libraries to enhance aesthetics and functionality.
- 3. Problem Solving: Successfully addressed challenges during development, including debugging, performance optimization, and ensuring cross-browser compatibility.
- 4. Responsive Design: Implemented responsive web design principles to ensure seamless user experience across different devices and screen sizes.
- 5. Project Scope and Impact: Developed a portfolio project to showcase skills, with a focus on adding value through effective design and functionality, evidenced by positive feedback or metrics.

CERTIFICATION

Internship Certificate:

Title: Python Full-stack developer

Company: [Shiash Info Solutions Private Limited]

Duration: [March 2024 - May 2024]

Courses Certificate :

Title: Front end developer

Issuer: [Solo Learn Application]

Date: [2023]