

NITHESH G

BANGALORE, KARNATAKA, IN

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EDUCATION

Dayananda Sagar University

CGPA 9.32/10

Bachelor of Technology in Computer Science and Engineering

2022 - 2026

Relevant Coursework: Data Structures and Algorithms, Database Management Systems, Operating Systems, Computer Networks, User Interface / User Experience, Object-Oriented Programming.

EXPERIENCE

Teevr Solutions LLP

July 2024 - August 2024

WordPress Development Intern

- Worked on website development to create a creative and user-friendly website based on the client's requirements.
- Enhanced user experience and functionality through responsive design.
- Gained hands-on experience in search engine optimization (SEO), optimizing website content for improved search engine visibility and rankings.
- Utilized tools such as Elementor, HTML, CSS, and SEO techniques to design and optimize responsive websites.

TECHNICAL SKILLS

Languages : C++, Java, Python, C, HTML/CSS, JavaScript
Frameworks : NodeJS, ExpressJS, ReactJS
Databases : MySQL, MongoDB
Technologies : GitHub, Linux, WordPress
Soft Skills : Fast learner, Teamwork, Problem-solving, Critical thinking, Communication.

PROJECTS

Imagine Text | *ReactJS, NodeJS, ExpressJS, TesseractJS, Cloudinary*

🌐 [Repo](#) | 🌐 [Live](#)

- Deployed TesseractJS, achieving over 99% accuracy for the ImagineText initiative, streamlining the conversion of image text into editable and copyable formats, augmenting text visualization capabilities.
- Utilized Cloudinary to efficiently store and retrieve project images, ensuring robust data storage and delivery mechanisms to meet demanding performance requirements and user expectations.

Blogging Website | *NodeJS, ReactJS, ExpressJS, MongoDB, Cloudinary*

🌐 [Repo](#)

- Developed a blogging website using NodeJS, ExpressJS, and MongoDB for a dynamic user experience.
- Implemented authentication and authorization features to secure user data.
- Integrated Cloudinary for efficient image uploading and management.

Crop Yield Prediction | *Python, TensorFlow, scikit-learn*

🌐 [Repo](#)

- Developed a crop yield prediction model using Python and machine learning libraries like TensorFlow and scikit-learn, leveraging historical climate, soil, and crop data for accurate yield forecasting.
- Enhanced agricultural decision-making by integrating the model into a user-friendly application for farmers, enabling data-driven insights to improve productivity and sustainability.

CERTIFICATION

AWS Academy Cloud Foundations

[Link](#)

Gained foundational knowledge of AWS cloud concepts, services, security, architecture, pricing, and support.

HOBBIES/ EXTRA CURRICULAR ACTIVITIES

Playing chess, Travelling, Listening to music, Playing games, Making best out of waste, Cycling.