

Monish B L

Full-Stack Developer | Graphic Designer

Contact

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About

A Highly Motivated And Versatile Designer And Developer With A Passion For Creating Impactful Digital Experiences. My Background Spans Both Design And Development, Allowing Me To Bring A Unique Perspective To Each Project.

Education

Secondary High School - SSLC
2018

Grade: 93.6%

St.Philomena's Public School, Bangalore

Pre-University - PCMB
2019-2021

Grade: 89.6%

St.Claret Pre-University College, Bangalore

Bachelor Of Engineering - CSE
2021-2025

Grade: 8.43 CGPA

Cambridge Institute Of Technology, Bangalore

Technical Skills

Languages: JavaScript, Python, HTML, C, Java

Frameworks: Svelte, Node.Js, Flask, Tailwind CSS, Wordpress

Database: MySQL, PostgreSQL, Firebase

Version Control: Git

Design: Figma, Photoshop, Blender 3D

Soft Skills

Communication, Problem Solving, Leadership, Coordination

Work Experience

Research Intern - ISRO

2025

Learning And Conducting Research On Air Quality Indexing (AQI), Analyzing Pollution Patterns And Environmental Impact Factors.

Research Intern - Samsung PRISM

2024-2025

Worked On LLM Distillation And Image Quality Assessment (IQA), Optimizing Model Efficiency And Enhancing Image Evaluation.

Graphic Designer - TedxCitBengaluru

2024-2025

Developed Engaging Graphics For TEDx Events, Contributing To Cohesive Branding And Event Storytelling.

Projects

ButterfliesTrends (butterfliestrends.com)

Designed And Developed A Responsive Boutique Website With An Elegant UI, Interactive Product Display, And Seamless Shopping Experience.

Tech-Stack: **Node.Js, Svelte, PostgreSQL, TailwindCSS**

AmmarBassYoga (ammarbass.vercel.app)

Built A Comprehensive Yoga Website With Class Scheduling, Instructor Profiles And Secure Authentication Using Firebase.

Tech-Stack: **Svelte, Firebase, TailwindCSS**

Alignn (alignn.vercel.app)

A Creative Agency Specializing In Web Development, Branding, And Marketing. We Build Responsive Websites, Design Compelling Visuals, And Drive Growth Through Innovative Strategies.

Tech-Stack: **Svelte, Firebase, TailwindCSS**

Image Quality Assessment Model

Developed An AI-Powered IQA System For Samsung PRISM, Analyzing Image Quality Through Automated Scoring, Defect Detection, And Detailed Reports Using Machine Learning.

Tech-Stack: **Transformers, PyTorch, Gradio**

Knowledge Distillation Of LLM

Created A Knowledge Distillation Framework For Samsung PRISM, Optimizing Llama And Gemma Models With A Teacher-Student Architecture, Reducing Model Size While Maintaining

Tech-Stack: **Transformers, PyTorch**