# **DINESH KUMAR S M**

### **ABOUT ME**

I'm a creative problem solver, energized by learning new skills and highly adaptable. I'm Committed, transparent, and forward-thinking, and organized, all to achieve my career goals with passion.

#### **EXPERIENCE**

#### **DINO ANIMATIONS**

Sept2022 - Jan 2023

Web development intern

Bengaluru

Bengaluru

- Developed a website's building blocks and pages, harnessing the capabilities of next.js,tailwind & bootstrap framework
- · Worked with razorpay for payment gateway and backend database for info storiing
- Used Git and Github to ensure smooth collaboration between the team.

**PAXAL INDUSTRY** 

Jan2021 - April2021

Software Development Intern

- Collaboratively constructed the website's building blocks and pages with html and bootstrap framework
- CSS, and Material UI. And also integrated and backend database for info about the products

### **EDUCATION**

### St. Joseph's University

July 2022 - April 2024

Masters of Science in Computer Science

Bengaluru

St. Joseph's College (Autonomous)

July. 2019 - July 2022

Bachelors of Science in Computer Science, Mathematics and Electronics

Bengaluru

### **PROJECTS**

### TECHNOMOLOGY -- website dev | Html , Css ,Php

June 2021 - Nov 2021

- Developed a website's pages, using the help of html php bootstrap framework implemeted auto price mailing system CSS, and Material UI for design.
- · Had a back-end facilities for the user cart and payment gateway

# TATA -- Data Analytics Virtual Internship | Pandas, Power Bl,

October 30th, 2023

- Performed exploratory data analysis on customer database.
- Developed effective marketing strategies to effectively target their customer demographics.
- Used Power BI to develop interactive dashboards.

## ACCENTURE -- Developer & Consultant Virtual internship | Python, Java, Ai

October 30th, 2022

- Experienced in architectural design and on-premise system migration to the cloud.
- Proficient in code analysis, debugging, and rigorous testing for quality assurance.
- Skilled in security assessments, IAM policies, and privacy-focused AI project development.

### Railway Reservation Management Website | React.js, Node.js, Express, MySQL

June 2023 - Nov 2023

- Developed a comprehensive railway reservation system using React.js, Node.js, Express, and MySQL.
- Implemented an optimized booking module in React.js, ensuring a seamless reservation process.
- Integrated payment functionality with React.js and Node.js, utilizing Razorpay's test mode for simulated transactions.

# **RESEARCH**

### MRI-based brain tumor classification using neural networks

Jan 2023 - Nov 2023

Emphasized on transfer learning and functional CNNs.

Developed a robust model with comparing high accuracy distinguishing glioma, meningioma, pituitary tumors, and Normal tissues.

### **Technical Skills**

**Languages:** Java, Python, JavaScript, HTML/CSS ,Mysql **Frameworks:** React, Node.js, Express, Material-UI

Developer Tools: Git, AWS, VS Code, Visual Studio, IntelliJ, Eclipse

### **CERTIFICATIONS**

The Agile Certified Practitioner Training Program: by Sorin Dumitrascu,

Web Development Bootcamp: by Dr. Angela Yu

AWS Academy Cloud Foundations: AWS Academy Graduate,