ARATHI P C

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○ github.com/Arathipc

Profile Summary

Recently worked as a **Junior MERN Stack Developer (Trainee)** at **Zecser Business LLP**. Skilled in building full-stack web applications using **ReactJs, NodeJs, ExpressJs, MongoDB, TypeScript, and Tailwind CSS**. I have also developed strong **soft skills** and am passionate about coding, problem-solving, and collaborating within teams. Eager to grow as a developer and contribute to impactful and innovative projects.

Education

Btech in computer science and engineering, *College of engineering Kottarakkara*   2022 – 2025
72%

Diploma in computer engineering, *GRWPC Payyannur*   2019 – 2022
77%

Higher secondary education, *Mattannur Higher secondary School*   2017 – 2019
71%

Experience

Zecser Bussiness LLP, *Junior MERN Stack developer(Trainee)* ⧉   08/2025 – 10/2025
                                                                                                                                                    Kochi,Kerala
- Gained practical experience in software development and collaborative coding.
- Improved programming and debugging skills through real-world projects.
- Worked in a team environment, enhancing communication and problem-solving abilities.

Projects

Tasty Tales – MERN Stack Recipe Sharing Web App
- Utilized **React, Node.js, Express.js, and MongoDB** to build a full-stack web application for managing recipes.
- Developed features for users to **view, add, and interact with recipes**, including like and comment functionalities.
- Integrated **user authentication using JWT**, enabling secure login and protected routes for recipe posting and interactions.
- Implemented **user-specific recipe management** with capabilities to **edit/delete own posts**

Automatic skin cancer detection system
- Utilized **EfficientNetB7, TensorFlow, Keras, and Tkinter** in Python to develop a skin cancer classification application.
- Designed and trained a **deep learning model** for accurate prediction of different skin cancer types.
- Performed **image preprocessing** to enhance model performance and ensure reliable classification results.
- Built a **user-friendly desktop GUI** for uploading images and displaying real-time predictions to assist in early detection and medical decision-making.

CenSa
- Utilized **HTML, CSS, and Bootstrap** to design and develop a responsive and visually consistent website.
- Created a **well-structured layout** to organize content effectively across different screen sizes.
- Ensured **responsive web design** principles were applied for compatibility across mobile, tablet, and desktop devices.
- Demonstrated a solid understanding of **front-end development best practices** to deliver a clean and user-friendly interface.

Technical skills

Languages
Python, C

Tools
VSCode, Postman,Github

Web
HTML/CSS, ReactJS,ExpressJS,
Bootstrap,Tailwind CSS,NodeJS

Database
MongoDB,MySQL

Soft Skills

Problem solving skill • Time mangement • Adaptability • Leadership • Communication • Fast learner •
Self motivated • Hard working

Certification

**Full Stack Web Development with MERN & Computer Fundamentals – Next Gen Employability Program
2024-25 (KASE–Edunet–EY)** ⌐
Completed training in basic web development and MERN stack (HTML, CSS, JavaScript, React, Node.js,
Express, MongoDB).

Android Development ⌐
Completed a certification course in Android development from Avodha.

Extracurricular Activity

NSS
I actively participated in NSS community service initiatives, driving social welfare projects, awareness campaigns,
and civic engagement, while cultivating a culture of volunteerism and social responsibility.

Languages

• Malayalam

• English