Jascar Benish P

Nationality: Indian **Date of birth:** 24/08/2002 **Phone:** (+91) 8870378785

Email: jascarbenish@gmail.com

LinkedIn: https://www.linkedin.com/in/jascar-benish-p-57563a209/

Github: https://github.com/beni2408

Home: Thoothukudi Tamil Nadu, (India)

ABOUT MYSELF

- I'm an enthusiastic and adaptable front-end developer with a solid grasp of HTML, CSS, JavaScript, and ReactJS, currently building multiple small-scale projects to sharpen my skills and consistently pushing them to GitHub. This hands-on approach helps me explore responsive design patterns, improve code structure, and maintain clean, collaborative version control practices.

- Eager to contribute to forward-thinking projects, I aim to continuously expand my skills in both frontend engineering and intelligent systems, particularly in areas like data-driven design, automation, and AI integration.

- I also bring strong experience in Flutter and Dart, having developed scalable and performance-driven mobile apps during my time at Neural Nest Solutions. My design foundation comes from Figma, where I've created intuitive, user-centric interfaces that prioritize user engagement and clarity.

- My work in Firebase includes integrating real-time databases, user authentication, and cloud functions to develop full-stack mobile and web applications. I'm passionate about merging robust frontend technologies with thoughtful backend logic and engaging UI/UX design.

WORK EXPERIENCE

Neural Nest Solutions – Coonoor, Tamil Nadu , India

City: Coonoor, Tamil Nadu | **Country:** India

Software developer Intern

[02/04/2024 – Current]

- Assigned to a mobile application project titled "Effortive", designed to recognize top-performing employees through a poll-based voting system.
- Led UI/UX design using Figma and implemented frontend development in Flutter.
- Collaborated with the team to deliver key features including user authentication, poll (execution) creation, voting system, and result visualization via graphical summaries.
- Built functionalities for candidates to anonymously view votes and raise appeals.
- Integrated filtering tools for managerial insights into performance trends.
- Post-deployment, transitioned to web development, learning HTML, CSS, JavaScript, ReactJS, and Firebase, with a focus on state management and scalable architecture.

EDUCATION AND TRAINING

Bachelor of Technologies Computer Science and Engineering

Karunya Institute of Technology and Sciences [2020 – 2024]

City: Karunya Nagar, Coimbatore, Tamil Nadu 641114 | **Country:** India | **Website:** https://karunya.edu/

Higher Secondary Education (Computer Science, Mathematics, Physics, Chemistry)

Kanchi Sri Sankara Academy Matric. Hr. Sec. School [2019 – 2020]

City: West Thiruchendur, Tamil Nadu 628205 | **Country:** India | **Website:** https://www.kanchisankara.in/

LANGUAGE SKILLS

Mother tongue(s): Tamil

Other language(s): English

SKILLS

HTML / CSS / JavaScript / Google Firebase, Oracle Cloud Infrastructure / Version Control System (Git) / Git / Flutter / Dart programing language / Figma / SQL

PROJECTS

[2024]

Effortive Application

- Designed and developed a cross-platform mobile application aimed at identifying the "Employee of the Month/Year" through an internal voting system.
- Used **Figma** for UI/UX design and **Flutter** for app development.
- Built key modules including:
    - Login, Registration, Forgot Password, and New Password creation pages.
    - Dashboard displaying ongoing executions (polls).
    - “Create Execution” page to initiate polls.
    - “View Execution” (Voting Page) for users to cast votes using weightage points.
    - Anonymous vote display for candidates with an option to raise appeals.
    - “Graphical Summary” page with filter options for managers to view high-performing employees based on monthly or yearly data.
- Enabled a secure and transparent voting mechanism with real-time updates and intuitive user flows.

[2024]

Pneumonia Disease Detection Using Hyperparameter Tuned Convolutional Neural Network from Chest X-Ray Images

- Developed a CNN-based model to detect pneumonia from chest X-rays with an accuracy of 97%, leveraging hyperparameter tuning using the random search algorithm to optimise performance.
- Made notable improvements to existing models by providing accurate results.
- Explored future scalability of the model into a web application for broader accessibility in the medical domain.

Link: https://github.com/beni2408/Pneumonia-

PUBLICATIONS

[2024]

J. Benish P and M. R, "Pneumonia Disease Detection Using Hyperparameter Tuned Convolutional Neural Network from Chest X-Ray Images," 2024 10th International Conference on Advanced Computing and Communication Systems (ICACCS), Coimbatore, India, 2024, pp. 1430-1435, doi: 10.1109/ICACCS60874.2024.10716935.

CERTIFICATES

[2025 – Current]
The Ultimate React Course 2025: React, Next.js, Redux & More - Udemy

[2025]
The Complete JavaScript Course 2025: From Zero to Expert! - Udemy

[2025]
The Complete Full-Stack Web Development Bootcamp - Udemy

[2024]
Flutter & Dart - The Complete Guide [2025 Edition] - Udemy

[2024]
Trinity Theory of Music Grade 5 - Trinity college of London

HOBBIES AND INTERESTS

Music Production & Video Editing

- Skilled pianist and keyboardist with Grade 5 Music Theory from Trinity College London, specializing in live performances, music composition, and production.
- Team Organizer and Audio Engineer for St. John's Carol Union (YouTube Channel) since 2018, with expertise in mixing, mastering, Logic Pro, and video production.
- Proficient video editor with advanced skills in DaVinci Resolve, creating engaging music videos and promotional content through storytelling and audio-visual effects.