Ponraj kannan

Technical Mentor | DSA Trainer | Full Stack Technologies Educator

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Professional Summary

Experienced Technical Mentor with [2+ years of experience delivering 1000+ hands-on sessions across 30+ colleges](#) in all over India. Passionate about bridging academia and industry through practical, project-driven learning.

Professional Experience

FACEPREP, Coimbatore — Technical mentor

17 March 2023 - present

Delivered 1000+ interactive technical sessions across 30+ colleges, mentoring 2000+ students in web development and programming. Designed and executed hands-on projects to teach full-stack development using React.js and SpringBoot. Conducted workshops on Data Structures and Algorithms, focusing on real-world problem-solving. Guided students through coding challenges, hackathons, and industry-aligned projects. Developed customized learning modules to enhance employability and industry readiness.

Competitive Programming & Problem-Solving Achievements

Solved over [200+ problems on LeetCode](#) with a focus on algorithms and data structures.
Solved over [250+ problems on HackerRank](#) and Earned certifications in [problem solving basic](#) & [intermediate](#).
Contributed to solving [250+ problems on GeeksforGeeks](#), focusing on code optimization techniques.

Certifications

[C Programming](#) - Great Learning Academy   [Java Programming](#) - HackerRank

Projects

Food delivery app - HTML & CSS - [Live Demo](#)

Tenzi Game — React Web App - [Live Demo](#)

Developed multiple Spring Boot applications for web services and enterprise solutions.Integrated databases like MySQL used JPA/Hibernate for ORM.Optimized performance and scalability of backend services.Check out my [GitHub](#)

Education

Vaigai college of Engineering, Madurai (2019 - 2023)

Electronics and communication Engineering

CGPA - 8.3

Gandhi Niketan Hr sec school, Madurai

SSLC - 91.8% - HSC - 76.1%

Technical Proficiencies

Programming Languages
Java
C++
C

Frontend Technologies
React js
JavaScript
HTML & CSS

Backend Technologies
Spring Boot
Hibernate
JSP

Database
MySQL

Tools & IDEs
IntelliJ IDEA
Eclipse
Spring Tool Suite
VS Code

Institutional Engagements

Successfully conducted **placement-oriented technical training sessions** at leading engineering colleges including **PSG, Kumaraguru, KGiSL, Sri Krishna, SNS, Sathyabama, and St. Joseph's**.
Mohan Babu University – Handling **semester course on Competitive Programming** using Java for engineering students.
Alliance University – Delivered **Semester course on C Programming.**