

prathap s

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EDUCATION

JAYARAM COLLEGE OF ENGINEERING AND TECHNOLOGY

B.E IN CSE

2017 - 2021 | Pagalavadi, Trichy

CGPA: 7.5 / 10.0

E.R HIGHER SECONDARY SCHOOL

COMPUTER SCIENCE

May 2017 | Anna Salai, Trichy

Percentage: 74.5%

CERTIFICATIONS:

DDUGKY

SEP 2022 - 2023 FEB | KRK

Educational Trust, Trichy

Application Developer - Web Mobile

(SSC/Q8403) conforming to National

Skills Qualifications Framework Level - 6

LINKS

Github://

<https://github.com/PrathapShanmugam3>

LinkedIn:// www.linkedin.com

Portfolio:// [Portfolio Link](#)

TECHNICAL SKILLS

FRONTEND

- Angular • React • HTML5 • JavaScript/TypeScript
- CSS3 • Bootstrap5

BACKEND

- Spring Boot (Java) • Node.js • Express.js • REST Apis • GraphQL (Apollo/Spring GraphQL)

DATABASES

- MySQL • MongoDB • PostgreSQL

DEVOPS

- Docker • GitLab • GitHub

TOOLS AND IDEs

- Postman • Swagger • VS Code • Spring Tool Suite • DBeaver

OTHERS

- Firebase • GitHub Pages • Vercel • Render

SUMMARY

Full-Stack Developer with 2+ years of experience in Angular, React, Spring Boot, and Node.js, specializing in building scalable web applications. Proven expertise in REST APIs, database optimization (MySQL/MongoDB/PostgreSQL), and CI/CD pipelines. Passionate about clean code, agile methodologies, and end-to-end system design.

EXPERIENCE

OASYS CYBERNETICS PVT. LTD | SOFTWARE DEVELOPER FULL STACK DEVELOPER

Aug 2023 - Present | Trichy

Over the past year, contributed to the successful development of a comprehensive ERP system using Angular and Spring Boot. Collaborated with cross-functional teams to build scalable features, design intuitive UIs, and develop RESTful APIs. Ensured high software quality through unit and integration testing. Demonstrated strong problem-solving skills, adaptability, and a commitment to continuous learning in a fast-paced environment.

PROJECTS

COOPTEX-ERP SYSTEM

Aug 2023 - Present | Trichy

- TECHNOLOGIES: Angular, Java Spring Boot, PostgreSQL Developed and implemented a comprehensive ERP system to optimize and streamline business processes.
- Integrated key modules such as inventory, sales, and finance, ensuring smooth and efficient data flow between departments.
- Leveraged Angular for dynamic, responsive front-end development and PostgreSQL for secure and scalable database management.
- Collaborated closely with cross-functional teams to enhance system performance and ensure seamless user experience.

TODO WEB APP

Angular, nodejs, MongoDB | <https://todoapp-chi-gules.vercel.app>

- Built and deployed a full-stack ToDo app using Angular, Node.js, Express, and MongoDB, with frontend on GitHub Pages and backend on Render.

SIMPLE CALCULATOR

Angular, bootstrap | <https://calculator-nu-gilt.vercel.app>

- Developed a responsive calculator using Angular and Bootstrap with a clean, user-friendly UI.

EMPLOYEE PORTAL

Angular, Spring Boot, Mysql | <https://gatepass-ui.vercel.app>

- Developed a secure organization onboarding system with employee invite flow using Angular, Spring Boot (JWT, Firebase), and MySQL.
- Ensured unique employee association per organization and secure access via token-based authentication.