PRATHIBHA R

Computer Science Graduate

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OBJECTIVE

Aspiring computer science graduate seeking an entry-level position in a tech-driven organization where I can build practical experience, learn new technologies, and contribute to innovative solutions.

EDUCATION

ANNA UNIVERSITY REGIONAL CAMPUS | Tirunelveli | Computer Science and Engineering — 2021 – 2025
BALAKRISHNA MATRIC.HR.SEC.SCHOOL | Vadakkankulam | 12th Grade — 2020 – 2021
BALAKRISHNA MATRIC.HR.SEC.SCHOOL | Vadakkankulam | 10th Grade — 2018 – 2019

INTERNSHIPS

WEB DEVELOPER| StartupTN | Tirunelveli — Feb 2025 – May 2025

- Designed and developed a responsive marketing website for services like SMS, SEO, WhatsApp, and Digital Marketing using HTML, CSS, and media queries
- Integrated Razorpay payment gateway to enable smooth online transactions
- Optimized layouts for mobile and desktop compatibility using cross-device testing
- Deployed the application using Hostinger and managed the backend with PgAdmin4

FULL STACK DEVELOPER | WebGapp | Madurai, TamilNadu — Jul 2024 – Aug 2024

- Built and maintained full-stack web applications to improve user interaction and performance
- Collaborated with the development team on UI features, backend logic, and performance tuning
- Improved codebase structure and efficiency through modular coding and best practices
- Utilized HTML, CSS, JavaScript, and PHP to develop and deploy production-ready features

PROJECTS

MENTOR CONNECT — Sep 2024

- Developed a dynamic web platform to connect mentees with mentors based on expertise
- Integrated a chat room system and automated session booking based on availability
- Built responsive pages like Home, Feedback, and Search Results using EJS, HTML, and CSS
- Handled backend logic and data storage using Node.js, Express, and PostgreSQL

SNAKE GAME — Jul 2023

- Built a classic Snake game using Python's Turtle graphics library
- Applied object-oriented programming principles to create reusable and modular code
- Enhanced gameplay experience with smooth animations and clean visual design

COVID-19 VACCINE ANALYSIS — Dec 2023

- Analyzed the global impact of COVID-19 vaccine distribution using IBM Cognos Analytics
- Interpreted data visualizations to assess reductions in infection rates, hospitalizations, and fatalities post-vaccine rollout
- Explored the correlation between vaccination and economic recovery, societal stability, and future pandemic readiness
- Gained hands-on experience in data modeling, dashboard creation, and analytical storytelling using Cognos

SKILLS

Java | SQL | HTML | CSS | JavaScript | Microsoft Office

CERTIFICATIONS

Artificial Intelligence(2023)| Office Fundamentals(2022)| Full Stack Development(2023)