Prasann Malanaik

Objective: To secure a role where I can grow both personally and professionally, dedicating myself to continuous learning and development while making impactful contributions to the organization's growth.

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Aspiring Software development Technologies
Kodnest Technologies Private Limited Bengaluru, Karnataka
(August2023 -February2024)

Profile Summary

- Comprehensive skills in Java, HTML, CSS, JavaScript and Bootstrap.
- Applied expertise to create engaging and responsive user interfaces.
- Strong command of SQL for efficient and effective database management.
- Real-world application of theoretical knowledge in hands-on projects.
- Developed end-to-end development skills and collaborative problem-solving capabilities.

Technical Skills

- **Programming:** Java, SQL, Python, JavaScript (React).
- **Web Development:** HTML5, CSS3.
- **Database:** MySQL, Oracle 21c.
- **Frameworks:** Bootstrap, JDBC, Hibernate, Spring Boot.
- **Version Control:** Git, GitHub.

Projects

- **Portfolio Project:**
  - Designed and developed a fully responsive portfolio website showcasing professional skills, educational background, and personal details using HTML and CSS exclusively.
  - Incorporated JavaScript to enhance user experience, ensuring smooth navigation and interaction across different screen sizes and devices.
  - Implemented clean and minimalist design principles to highlight key information effectively, enhancing readability and user engagement.
  - Demonstrated proficiency in front-end development techniques, including CSS media queries and flexbox, to adapt layout and design elements seamlessly across various viewport sizes, ensuring optimal viewing experience for visitors.

- **TuneHub Project:**
  - Developed Tunehub, a responsive music web application using Java and Spring Boot framework, integrating MySQL for database management.
  - Implemented user authentication system with two distinct roles: admin and customer, allowing admins to manage songs, create playlists, and view song library, while customers can create accounts, access songs, and enjoy premium features upon subscription using Razorpay payment gateway in test mode.
  - Ensured seamless user experience across various devices by employing HTML and CSS for front-end design, accommodating multiple screen sizes including mobile and laptop.
  - Future plans include enhancing the application's frontend capabilities by integrating React.js, aiming for deeper understanding of modern web development technologies and improving user interaction.

Academic Projects

- **Smart Cam Module:**
  - ➢ Took the lead in creating an advanced surveillance car project during college, which could be controlled over Wi-Fi. This project included a powerful camera for live monitoring, a metal detector for added security, and a flexible arm for various tasks.
  - ➢ Combined hardware components with a simple-to-use website, allowing users to control the car effortlessly. This project highlighted creativity and skill in both hardware and software integration.

Certifications

- Certification of training for IoT System design by Osteos India pvt.ltd
- Responsive Web Design By freeCodeCamp.
- Python programming by Great Learning.

Education

S G Balekundri Institute of Technology Belagavi, Karnataka
B.E in Electronics and Communication Engineering   Completed in 2023
7.69 CGPA

SBM COMP PU College SBI colony Chikodi, Karnataka
Intermediate   Completed in 2018
52.16%

RD COMPOSITE JUNIOR College Chikodi, Karnataka
SSLC   Completed in 2016
73.60%

Achievements

- **Mini-project exhibition**
  Got 1st Prize in mini project competition for "SMART CAM MODULE" project.
- **Design thinking workshop**
  Participated in Design thinking workshop under the banner of WAVE-ECE.

Interests

- Listening Music
- Watching Movies
- Playing Games
- Working out.

Languages

- English
- Kannada
- Hindi
- Marathi