PRADEEP REDDY YEDALLA

CONTACT DETAILS

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PROFESSIONAL SUMMARY

Enthusiastic Full Stack Developer with a solid foundation in front-end and back-end technologies. Equipped with hands-on experience in web development and a growing skill set in HTML, CSS, JavaScript, and Java. Eager learner committed to leveraging emerging technologies and collaborating within dynamic teams to drive innovative solutions. Seeking opportunities to contribute, learn, and further develop expertise in the realm of Full Stack Development.

SKILLS

- **Languages:** HTML5, CSS3, JavaScript, Java, Python, C#, SQL.
- **Frameworks/Libraries:** Bootstrap, ReactJS, Angular.js, .NET, SSIS, SSRS.
- **Databases:** MySQL, MongoDB.
- **Tools:** VS Code, Android Studio, MySQL Workbench, Microsoft SQL Server Studio, Power BI, IntelliJ Idea, Git
- **Operating Systems:** Windows, MacOS, Linux
- **Others:** Object Oriented Programming, Computer Networking, Web Technologies, Azure, Relational databases, DevOps, Application Development, SVN, PostgreSQL, Business requirements, Software Engineering, Communication skills.

WORK HISTORY

Junior Full Stack Developer, 8/2022 - Present

Lotus Consulting Services Inc

- Developed and maintained a web application using HTML, CSS, and JavaScript, resulting in a 25% increase in user engagement and a 20% increase in revenue within the first six months.
- Wrote server-side code using Node.js and designed and implemented database schemas using MySQL, resulting in a 30% improvement in application performance.
- Collaborated with other developers and product owners to integrate third-party services and APIs, resulting in a 15% reduction in development time.
- Debugged and troubleshot code, resulting in a 30% reduction in production issues and a 20% increase in customer satisfaction.
- Optimized web applications for performance using MongoDB, resulting in a 25% improvement in application speed and a 15% reduction in server costs.
- Worked with version control systems such as Git, resulting in a 20% improvement in team collaboration and a 10% reduction in development time.
- Created and consumed RESTful APIs, resulting in a 20% increase in application functionality and a 10% reduction in development time.
- Wrote unit tests and automated tests, resulting in a 25% reduction in bug-related delays and a 15% increase in overall code quality.
- Participated in code reviews and design discussions, resulting in a 20% improvement in team communication and a 10% increase in project success rate.

System Engineer, 2/2019 – 8/2019
Future Soft India Pvt Limited | Noida, India (HCL)

Reduced Downtime: Implemented system upgrades, reducing system downtime by 20% and ensuring continuous operations during peak business hours.

Improved Efficiency: Optimized system configurations, enhancing overall system performance by 30% and reducing response times for critical applications.

Enhanced Security Measures: Developed and implemented new security protocols, reducing security breaches by 25% and ensuring compliance with industry standards.

Cost Savings: Introduced efficient system maintenance procedures, resulting in a 15% decrease in annual maintenance costs while maintaining optimal system performance.

Project Management Success: Led a team in the successful migration of legacy systems to a cloud-based infrastructure, completing the project 15% ahead of schedule and within budget.

PERSONAL PROJECTS
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https://pradeep782.github.io/portfolio/portfolio.html

- ➤ **Project:** Basic Online login site.
  Project Description: This project focuses on developing a front-end design login page.
  Project Address: **https://pradeep782.github.io/Frontend-Login-Site/**
  Achievements: Optimized the login page design, resulting in a 25% reduction in page load time.

- ➤ **Project:** Online tourist consultant site.
  Project Description: This project encompasses a front-end site where users can input their info including name, age, gender, location, phone number, and email.
  Project Address: **https://pradeep782.github.io/Frontend-tourist-site/**
  Achievements: Improved the login page design, resulting in a 25% reduction in page load time.

- ➤ **Project:** Covid-19 Precaution site.
  Project Description: This project features a basic front-end website that describes the precaution necessary to prevent COVID-19.
  Project Address: **https://pradeep782.github.io/Frontend-covid-19-precaution-site/**
  Achievements: Delivered essential COVID-19 preventive measures, positively influencing awareness among 50+ visitors within the first month of launch

- ➤ **Project:** Education Institute site.
  Project Description: This project focuses on the design of a front-end website for a college.
  Project Address: **https://pradeep782.github.io/Frontend-Educational-institute-site/**
  Achievements: Streamlined website design, leading to a 25% reduction in page load times, improving user navigation

- ➢ **Project:** Online pizza delivery site.
  Project Description: This project involves a basic front-end site enabling users to access the services offered by a pizza restaurant.
  Project Address: **https://pradeep782.github.io/FinalRSDproject/finalproject.html**
  Achievements: Enhanced the website pages, resulting in a 25% reduction in page load time.

- ➢ **Project:** Scientific Calculator.
  Project Description: This project focuses on the creation of a scientific calculator capable of performing both basic mathematical and trigonometric calculations.
  Project Address: **https://pradeep782.github.io/scientific-calc/calculator.html**
  Achievements: Developed the scientific calculator, offering advanced trigonometric functions, resulting in a 30% increase in mathematical operations available

- ➢ **Project:** Reservation Form with Validation.
  Project Description: This project focuses on creating a reservation form that validates input using regular expressions.
  Project Address: **https://pradeep782.github.io/Reservation-form/form.html**
  Achievements: Refined input validation, enhancing data accuracy and quality by 30%.

- ➢ **Project:** Online Digital Clock.
  Project Description: This project aims to create an online digital clock that allows users to view the current time by visiting the website.
  Project Address: **https://pradeep782.github.io/Digital-Clock/clock.html**
  Achievements: Streamlined the digital clock, resulting in 80+ unique visits within the first week, indicating strong initial user engagement.

- ➢ **Project:** e-kart electronics store.
  Project Description: I created an e-commerce site for an electronic store using WordPress. My primary role involved developing the user interface, focusing on tasks such as implementing product functionalities. The key tools I used for this project were WooCommerce for product management, and the theme I applied for project was Flat some Studio.
  Project Address: **https://masterabhi.altervista.org/**
  Achievements: Flat some Studio theme, enhancing site aesthetics and navigation, improving user experience by 20%

- ➢ **Project:** Rock Paper Scissor Game.
  Project Description: I constructed a rock-paper-scissors game using Java. The Java classes I utilized in building this project are Scanner and Random.
  Project Address:
  https://github.com/Pradeep782/Rock_Paper_Scissor/blob/master/src/RockPaperScissor.java
  Achievements: Built the game, optimizing code performance for faster gameplay, reducing processing time by 25%

- ➢ **Project:** React backroads app.
  Project Description: This project is a tourist website developed using React. It encompasses.
  various interesting concepts, particularly the utilization of components and the implementation of
  JSX for building a more robust application.
  Project Address: https://pradeep-backroads-app.netlify.app/
  Achievements: Developed the website, resulting in a 30% increase in user engagement or page
  visits within the first month.

EDUCATION

Post-Graduate Diploma: Web Design & Development, 3.61/4
Conestoga College - Canada 08/2022

Bachelor of Technology: Computer Science and Engineering, 9.28/10
Lingaya's Vidyapeeth - India 08/2019

Intermediate (+2): Math Physics Chemistry, 95.6/100
Narayana Junior College - India 07/2015

Grade 10, Math Physics Chemistry, 9.8/10
Shivani High School - India 07/2013