

PASAM PRATHUSHA

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OBJECTIVE

Creative and user-focused UI/UX Designer with hands-on experience designing intuitive web interfaces using Figma, HTML/CSS, and PHP. I am skilled in prototyping, responsive design, and simplifying complex concepts into engaging visual experiences. Passionate about building accessible, real-world educational products. Actively seeking a UI/UX Designer role to contribute to meaningful user-centered solutions.

WORK EXPERIENCE

DXC Technology – Associate Professional
Gurgaon, India | June 2022 – July 2023
Responsibilities

Client: Lloyds of London

- Contributed to a large-scale **COBOL Upgrade Project**, upgrading 3000+ modules from version 4.2 to 6.3, resolving compile-time errors and warnings.
- Utilized **COBOL, JCL, and DB2** to develop and maintain mainframe programs across various environments.
- Supported the **Treaty Calculator Project**, managing code promotions between development, QA, and production.
- Prepared **code promotion packages** to facilitate deployment across development, QA, and production environments.
- Created and managed **migration forms** to document and track code movement accurately.
- Performed **JCL modifications** to ensure compatibility and correctness prior to module migration.
- Collaborated with cross-functional teams to ensure smooth delivery and deployment of upgraded modules.
- Recognized with the **Sapphire Award** for exceptional performance on the COBOL upgrade initiative.

SKILLS & TOOLS

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- **Design & Prototyping:** Figma, Canva
 - **Front-End Development:** HTML5, CSS3, PHP, MySQL
 - **UX Principles:** Wireframing, Prototyping, Accessibility, Usability Testing
 - **Tools & Environments:** XAMPP, Office 365, GitHub (basic)
 - **Programming (Basic):** Java, C, JavaScript, Cobol, JCL

EDUCATION

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- **Master's in computer science** (2023-2025) | Montclair State University | Montclair, NJ | GPA: 3.74.
 - **Graduation Details:** BTech (Bachelor of Technology) in Computer Science Engineering. (2018-2022) Kakatiya Institute of Technology and Science, Warangal Urban, Telangana-506015. CGPA- 8.34

- **Intermediate:** MPC (2016-2018) Suvidyaa junior college for girls, Hanamkonda, Telangana-506001 90%.
- **Senior Secondary: CBSE** (2016 passed out) St Peter's central public school, Hanamkonda, Telangana-506001. CGPA- 10.0.

ACHIEVMENTS

- Completed Basic Web Development Boot Camp (HTML, CSS) organized by Shape AI
- Oracle course completion certificate.
- Achieved certification in foundations of User Experience (UX)

PROJECTS

- **Project Title: TeleInnovate “Enhancing Telegram: UI-driven Feature Expansion”**
Objective: The main concept of the project is to create UI designs.
- **Project Title: Covid-19 Face mask detection using Convolutional neural network (CNN)**
Objective: The main aim of this project is to detect whether a person is wearing a mask or not in a proper way.
- **Project Title: Voice Assistant**
Objective: The main concept of the project is to carry out everyday tasks via voice command.
- **Project Title: Hotel reservation system using PHP and MYsql**
Objective: The main concept of the project is to create a web site which allows users to select check-in and check-out dates and many more.
- **Project Title: Solarsync: An educational website**

Designed and developed SolarSyn, a real-time educational website featuring 10 curated solar events, aimed at enhancing middle school students' understanding of solar flares and coronal mass ejections (CMEs).

Created engaging, age-appropriate content with interactive visuals to explain complex solar phenomena.

Built the website using HTML5, CSS3, PHP, and SQL, with XAMPP as the local development and testing environment.

Structured data storage using MySQL, integrated dynamic content through PHP, and ensured responsive design for accessibility across devices.

DECLARATION

I hereby declare that all the above-mentioned information is true and correct to the best of my knowledge.

(PASAM PRATHUSHA)