PRETEKA A T

📞 8072091298
📍 Tiruppur - 641604
✉ pretekaa@gmail.com
🔗 linkedin.com/in/preteka-a-t
◈ Github.com/Preteka

PROFILE

Passionate and creative UI/UX Developer with a keen eye for design and user-centered solutions. Skilled in Figma and Photoshop to craft interactive and responsive interfaces. Experienced in designing wireframes, prototypes, and conducting user research to enhance product usability. Strong collaborator with excellent communication and problem-solving abilities.

EDUCATION

- **Master of Computer Application**

Kongu Engineering College, Erode.
Pursuing (2024-26)
CGPA 8.33

- **B.Sc. Computer Science** (2021-24)

Vellalar College for Women (Autonomous), Erode.
CGPA 7.7

- **All India Senior School Certificate Examination** (2020-21)

Bharathi vidhya Bhavan School(CBSE), Tiruppur.

- **All India Secondary School Examination** (2018-19)

Bharathi vidhya Bhavan School(CBSE), Tiruppur.

RESEARCH

Scopus and UGC Approved Journal: Exploring Machine Learning Techniques for stroke prediction and prevention.
IEEE :
Unmasking Hair loss through a fusion of human life style data using machine learning Algorithms.

MEMBERSHIP

Active Member in Research Club

SKILLS

Languages: Java,Python
Ui/Ux Tools: Figma,Framer,Adobe Photoshop
Tools: Git,GitHub,Machine Learning
Soft Skills: Leadership,Adaptability,Team work

PROJECTS

Digital Platform for Agro Center
- **Tech Used:** ReactJS, Node.js, Firebase, HTML, CSS, JavaScript
- **Project Type:** Team Mini Project

Developed a full-stack Online Shopping Application for Farmers that allows farmers to buy agricultural products and equipment directly from vendors.

Food Delivery App
- **Tools Used**: Figma(Ui/Ux Project)

Designed a user-centric interface for a modern web/mobile application using Figma, focusing on clean layout, intuitive navigation, and responsive components. The project included wireframing, high-fidelity UI design, and interactive prototyping to simulate real user flows and test usability.

Email Template Design
- **Tools Used:** Figma (UI/UX Project)

Designed a single-layout promotional email template for a chocolate shop using Figma. The project focuses on visually showcasing the shop's offerings with a clean and appealing design. It includes sections for highlighting products, special deals, and a clear call-to-action to attract customer attention.

CERTIFICATE COURSES

- **Start the UX Design Process:Empathize,Define and Ideate by Coursera**
- **Foundations of User Experience by Coursers**
- Data Fundaments by IBM SkillsBuild
- Digital Skills:User Experience by Accenture
- Figma Bootcamp by Lets Upgrade

ACHIEVEMENTS

Achieved 2nd Runner up in Proof of concept as a team in the topic of Donor Hub:**The Blood donation Management**