PRERNA VERMA

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EDUCATION

Birla Institute Of Technology, Mesra, Ranchi

Integrated Masters of Science, Mathematics and Computing

CGPA: **8.61/10**

2019 MK DAV Public School, Daltonganj

All India Senior School Certificate Examination

Percentage: 82.5%

SKILLS

Tools

Python, HTML5, CSS, SQL Languages

Design Tools Figma, AdobeXD ReactJs, NextJs, TailwindCSS Frameworks

WORK EXPERIENCE

• UI/UX Design Intern

• Research Intern July 2022 - September 2022 Topic :- A probabilistic analysis of a slope of a line Github

Techstack :- C++, Microsoft Excel

Under the guidance of Dr. Soubhik Chakraborty

Git, GitHub, Bitbucket

Fix Health

Recognized user experience issues across the web and mobile platforms using MS Clarity and redesigned the UX accordingly.

- Designed web pages from scratch for the UK platform. Designed graphics for the UK platform as well. Live link: fixhealth.com/uk/sciatica-treatment

• UI/UX Designer

May 2023 - September 2023 cron.ai cron.ai

- Designed a website of Dhart-E which is a subsidiary of Cron.ai. The Website is live at dhart-e.com

- Redesigned the website of cron.ai

• Graphics and UI/UX Design Intern

Worked on designing cron.ai's main product which is a Traffic congestion visualizer

• Frontend Developer December 2022 - November 2023 metashape.ai metashape.ai

- Worked on UI of a KYC web app and desgined UI for all its pages and sections like Authorisation and Document Upload, etc.

- Developed the front end of the web app using ReactJS.

- Designed the progressive web app flow for the FHwDS platform.

Floxus

Floxus.co

Designed engaging visual content for sessions, events, and educational initiatives.

- In the duration as UI/UX Designer, designed websites from scratch, redesigned the existing websites, did the UX Research as per requirements.

- Also worked in designing posters, carousels, flyers, YouTube thumbnails, and brochures, consistently surpassing own expectations.

PUBLICATIONS

A Statistical Study on the Slope of a line for Data Related to Height-Weight and COVID Infections-Recovery

Designed a banking application for a freelance project.

Techstack :- C++ | Microsoft Excel | Github Author: Prerna Verma and Dr. Soubhik Chakraborty

February 2023 DOI:doi.org/10.47363/JMCA/2023(2)112 ISSN No: 2754-6705

2024

December 2023 - June 2024

fixhealth.com/uk

June 2021 - May 2023

Figma

KYC Page | Demo Page

PROJECTS

• UI/UX Design for a Banking Application :

- It was a multi-page app with authorization, dashboard, account creation and account details features. - Techstack: Figma

• KYC Dashboard Web app: - Front end project designed as per the requirements of the company.

- KYC Page scans the user ID and photograph of user and collects all the necessary data and verifies it.

- Demo page showcases the various usecases where this KYC web app can be useful along with examples.

- Techstack: ReactJs, CSS, HTML, Figma

• Personal Portfolio website: Portfolio Website

- A project showcasing my UI/UX skills as well as Front end Development skills and also acts as a personal portfolio website for my other projects.

- Contains all the case studies of UI projects I have done during my internships.

- Techstack: ReactJs, CSS, HTML, Figma.

CODING PROFILES

• Leetcode Leetcode.com/prerna26vrm

• Codeforces Codeforces.com/ireneacoder

POSITION OF RESPONSIBILITY

• Executive Member, Literary Society, BIT Mesra. July 2021 - July 2022

July 2022- May 2023 • Vice President, The Literary Society, BIT Mesra.