Pragya Paliwal

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EDUCATION

•**Indian Institute of Technology**   *2020-2024*
Bachelor of Technology in Mechanical Engineering   CGPA: 7.28

•**JVP International, CBSE**   *2020*
Higher Secondary school, Class-12th   Percentage: 95.6

•**St. Anselm's Pink City Sr. Sec. The school, CBSE**   *2018*
Secondary school, Class-10th   Percentage: 91.4

EXPERIENCE

• **IEEE Bombay Section Young Proffesionals**   *Dec.2022– Jan.2023*
Full Stack Developer Intern   Remote
  – Collaborated with the team to design and develop Multiple web page for a multipurpose calculator using Figma.
  – Translated the design into code using Svelte framework.

PERSONAL PROJECTS

•**App and Website Development Project for a pharmaceutical company (Group Project)** *Jan.2023– March 2023*
Developed a web application and a mobile application for a pharmacy company

  – Tools & technologies used: ReactNative for Frontend, Django with python, Figma for design
  – For the mobile application, used React Native as the development framework, as it allowed us to create a cross-platform application with a single codebase.
  – We used Figma for the design of the mobile application, ensuring that the interface was intuitive and easy to use.
  – Also implemented a Future Forecast feature using Python for inventory management, which allowed the pharmacy to anticipate customer demand and adjust their inventory levels accordingly.

•**Amazon-web-scrapper API**   *April. 2023*
Developed a Amazon-web scrapper API to fetch information from Amazon

  – Tools & technologies used: Nodejs,Express
  – The application is built with the express.js framework and uses request-promise for HTTP requests.
  – The application takes an API key as a query parameter and uses it to authenticate with the scraper API.
  – The API endpoints include product details, reviews, offers, and search results.

ACHIEVEMENTS

–**JEE Advanced 2020** Secured a Rank of 7636 among 2 Lakhs 25 Thousand candidates   *Oct. 2020*
–**JEE Mains 2020** Secured a Rank of 11280 among 1.3 Million candidate   *Aug. 2020*

TECHNICAL SKILLS AND INTERESTS

Languages: English
Developer and Design Tools: Figma, Adobe Illustrator, Ansys, SOLIDWORKS, MATLAB
Technical skills and frameworks: ReactJs, HTML, CSS, JavaScript, Svelte, C++
Soft Skills:Teamwork, Creativity, Interpersonal skills
Coursework: Programming and Data Structures
Areas of Interest: Competitive programming, Analytics, Problem solving, Software Development

POSITIONS OF RESPONSIBILITY

–**Volunteer,** NSS design cell   *Dec.2020– May 2021*