Nilakshi Sahai

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Portfolio

SKILLS

Technologies and Frameworks
Ionic
Angular
Kubernetes
Docker
Bootstrap
Android

Programming
Python
Java
CSS
HTML

Miscellaneous
Raspberry Pi Board
Arduino Board
Photoshop
Figma

HOBBIES & INTERESTS

Sketching
Digital Art
Reading

EDUCATION

Rochester Institute of Technology
Master of Science   *2023*
Human Computer Interaction

UVPCE, Ganpat University
Bachelor of Technology   *2019*
Computer Science & Engineering with specialisation in
Mobile Applications, 8.8 CGPA

WORK EXPERIENCE

IBM, Pune
Associate Developer   *May 2019 – June 2021*
- Led a team for development of a major internal app, used by IBM employees all over India.
- Developed a range of applications in various frameworks and technologies like full stack applications with java microservices and angular frontend deployed on cloud, RPA development etc.

Dev IT Ltd., Ahmedabad
Intern Developer   *Dec 2018 – April 2019*
- Worked in a team to ideate, design, and develop a web application designed to assist students in managing their academic projects and reports using Django, MySql and HTML

Croods Consolidates, Ahmedabad
Jr. IOT Intern   *Dec 2017 – March 2018*
- Collaborated with a team to research and test various IOT based solutions like a walk-out, self-checkout store using RFIDs and facial recognition

ACADEMIC PROJECTS

Efficents   *2021*
Conducted interviews for user research and testing and developed artifacts like personas, Lo-Fi and Hi-Fi prototypes. It is a product comparison app that helps users compare prices and similar products across stores to aid their shopping decisions.

Streetlight Automation System   *2018*
Designed and developed an IOT based Streetlight Automation System that could detect darkness and turn the streetlights on automatically, detect minor faults, and provide a report in a mobile application.

EXTRA CURRICULAR ACTIVITIES

- Cultural Club Coordinator, helped in planning of events and logistics for two Cultural fests, designed banners and posters.
- Training & Placement Cell Coordinator