SNIGDHA MARKANDAY

snigdhamarkanday@gmail.com | Github| Linkedin |Hackerrank |7017287259

EDUCATION

- **University of Petroleum and Energy Studies Dehradun, India**　　　　　**CGPA:8.68**
  B-Tech (Computer Science and Engineering in DevOps), 2023.
  Coursework: Data Structure, Design and Analysis of Algorithms, Operating System, DBMS

WORK EXPERIENCE

- **Carelon Global Solutions**　　　　　**FEB 2023-PRESENT**
  Working with Delivery team as a DevOps intern. JFROG artifactory migration, Bit-Bucket, Bamboo, Advance Git.
- **Summer Intern at Ericsson**　　　　　**JUNE-JULY, 2022**
  Trained in the field of Telecom by learning the basics of Telecom, acknowledged with the 4G and 5G and learned about the Telecom Intelligent Networks.
- **Engineer Intern at Marquee Equity**　　　　　**JUNE-SEPT, 2022**
  Worked on ReactJS , Next JS and re-developed Marquee Equity's Website from Scratch.

PROJECTS

- **Dental Care Website |**HTML, CSS, Bootstrap

  Developed a platform where users can book an appointment with the dentist according to availability and time slots. They get to know their dentists, and connect with them and the treatments provided by them. Google map to provide the location of the clinic.

- **CAD Scholar: Higher Education Portal|** Bootstrap, Python, HTML, CSS, OpenCV, ML(CNN), MySQL

  Developed a Higher Education System Web App like Platform from Scratch with frontend and backend and contains the features like- Login, Signup, join the classroom, course details, and a mood analyzer where the teacher could analyze the mood of the students and according to that, they can make the session more interactive.

- **Company Mailer** |HTML, CSS, Java Servlet, MySQL

  A complete flashed mailing system for system connected with Local Area Network (LAN). Worked on implementing features like Login, Signup, Compose Mail, Send Mail, Delete mail, and UI screens.

- **To Do Web App |** HTML, CSS, MySql , Java JSP, Spring MVC

  To-do List will help maintain records and help you complete your daily tasks and can access through any device in the local network. Users can add, delete, and update the tasks.

TECHNICAL SKILLS

- **Languages**: C/C++ (Proficient), Java, Python (Basics)
- **Data Science**: Standard ML Algorithms (Regression, Classification, Clustering)
- **Frontend**: HTML, CSS, JavaScript, Bootstrap, ReactJS
- **Database**: MySQL
- **Framework**: Spring MVC, Next JS
- **Developer Tools**: IntelliJ, VS Code, Eclipse
- **DevOps Tools**: Git, GitHub, Selenium, Jenkins, Docker, Bit-Bucket, Bamboo.

HONORS AND AWARDS

- **PATENT –** ML and Web Application Based Stress Reliever System (202111055796. Issued 10-12-2021)
- HackerRank (5 * in Cpp).
- Global Ambassador at WomenInTech Network among 100 Women from India (June 2021- Present).