Rinku Monani

Studying computer science made me fearless. It ignited the curiosity and instated the desire to never stop learning.
The goal now is to be humble, stay hungry and code solutions!

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EDUCATION

- **Matriculation**
  Welspun Vidya mandir, Anjar, Kachchh, 2015
  CGPA: 9.2/10

- **High School**
  Welspun Vidya Mandir, Anjar, Kachchh, 2017
  School Topper for Mathematics (95/100)
  and Informatics Practices (95/100)
  CGPA: 9.4/10

- **Bachelor of Engineering**, Computer Science
  ITM Universe, Vadodara 🌐
  2021 (anticipated)
  CGPA: 9.20/10

COMMUNITY INVOLVEMENT

- Interned with an NGO – **RAECES** 🌐 as content creator
  The job was to research and create simply understandable content related to programming languages (Cpp and Python) for RAECES's students.
- Member of Coordinating Committee for College Annual Techfest – Illuminati (2018 & 2019)
- Core Member of the Organizing Committee for– **TEDxITMUVadodara 2019** 🌐
- Student Coordinator of [Codechef Campus Chapter – ITMBU](#).
- Active participant in the Developer Community of **GDG**, **Women Techmakers Baroda**, **Codechef Community**.

RECENT ACTIVITES

- Organized and Conducted a 2-hour hands-on session on WEKA Tool for students as a pre-requisite for Data Analytics Workshop (January 2020)
- Hosted a 1.5 Hour long Coding Contest in association with Codechef. (March 2020)
- Hosted an open-for-all, 3-day Long Challenge (coding contest) on Codechef. (April 2020)

PROJECTS

- ✓ Digital Portfolio using **HTML5, CSS3, Bootstrap4.**
- ✓ OMR Scanner, Object tracker, Face Detector using **Python and OpenCV**
- ✓ Spreadsheets Cross-Validation and result generation using **Python and openpyxl** (User centric – built for personal business use)
- ✓ "Master Plan" –generates an academic schedule for given time period considering goal attendance and preferred classes to attend. Used **Python, openpyxl, Selenium.**

TECHNICAL SKILLS

PROGRAMMING LANGUAGES
C ● C++ ● C# ● Embedded C ● Java ● Python

TOOLS
Data structures ● HTML5 ● CSS3 ● Markdown ● GIT ● Anaconda ● OpenCV ● MS Excel ● MS PowerPoint ● Java Swing

OPERATING SYSTEM
Windows ● Linux

LIFE SKILLS

Leadership and Management ● Communication Skills ● Dedication ● (most important) Love for Learning!

LANGUAGE PROFFICIENCY

English ● Hindi ● Gujarati

OTHER EXPLORED AREAS

ROBOTICS
- Member of College Robotics Club (2017- present)
- ROBOCON 2018
- EYRC 2019-20

ACHIEVEMENTS

- Qualified **Spoken Tutorial Exam** (by IIT Bombay) for JAVA.
- Qualified **Code Jam Qualifier Round** 2020 (Rank: 26265)
- Secured **5889th** position out of 10724 teams in **Hash Code 2020 Online Qualification Round**

AREAS OF INTEREST

- Problem Solving
- Competitive Programming
- Public Speaking

STATUS – MAY 2020

- Learning Web stack Development using HTML, CSS JavaScript, Python and SQL.