AKASH RANA

EXTC ENGINEER

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OBJECTIVE

Seeking a challenging role at a reputed organisation to utilize my engineering skills that can contribute to the company's growth as well as enhance my knowledge by exploring new things.

TECHNICAL SKILLS

- ✔ Programming languages: HTML5, Python, SQL
- ✔ Front-end & back-end web development
- ✔ Operating Systems: Windows, MacOS
- ✔ Applications: MS Office, Access, Excel, Powerpoint, Word, Google Slides, Docs

PROFESSIONAL EXPERIENCE

VHIRON INFOTECH LLP

Intern | January, 2023 - March, 2023

- Worked on IOT projects developing Arduino Kits
- Worked on the web pages development of company's website using HTML5, CSS, JavaScript,Angular
- Acquired knowledge on programming languages like C, JAVA, Python
- Collaborate with senior developers to update the website and create new features
- Acquired knowledge on MIS (MS Office, Access, Excel, Powerpoint, Word), Tally, Internet.

ACADEMIC PROJECTS

Smart Water Tank using Rasberry pi uB.

- Created a Smart Water Tank for water leveling monitoring and management for lake water storage source for villages.

Line following Robot car using STM32

- Created a Robot car using STM32 that follows black line on white surface can be used in malls and security purpose.

Heart rate sensor using Aurdino.

- Created a heart rate sensor that can be used for daily purpose .

Cricket game on FPGA board.

- Created a Cricket Game using FPGA for fun and entertainment purpose.

Smart mirror

- Created a Smart Mirror for viewing daily task news stock news with audio facility.

EDUCATION

2023 | Mumbai University
B.E - EXTC | 74.06%

2019 | Maharashtra State Board
HSC | 60.9%

2017 | Maharashtra State Board
SSC | 83.5%

PROJECTS

- JOb Application Form using HTML CSS JAVASCRIPT
- Youtube Clone using HTML CSS
- Calculator using HTML JAVASCRIPT AND CSS
- Ecommerce Frontend Webpage
- Word Scrap using Python

PERSONAL DETAILS

DOB: 02 July, 2001

Languages: English, Hindi, Marathi, Punjabi

DECLARATION

I hereby confirm that the information provided in this document is correct and true to the best of my knowledge.