Harsh Kumar
Software Developer

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📍 Rewari, Haryana

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SKILLS

Teamwork   C#

AngularJS   SQL

C++   Leadership

HTML   CSS

Javascript   Git

LANGUAGES

English
Native or Bilingual Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Hiking   Coding

Gaming   Thinking

Electronics   Physics

Energy Management

WORK EXPERIENCE

Software Developer II
Sumtotal Systems- A skillsoft Company

07/2019 - Present   *Hyderabad*

Achievements/Tasks

- Currently working for LMS product in content and integration team. Working as a sustenance engineer greatly enhanced my debugging skills. I also learned to write better production code with performance considered.
- Have gained a wide knowledge of content(Scorm, AICC, etc.) standards.
- Have worked on creating an end-to-end database jobs page using angularJS, C#, SQL.

Automotive/Electronics(Summer Intern)
Hriman Motors LLP

05/2018 - 07/2018   *Noida*

Achievements/Tasks

- Worked on designing a 12KWh Battery pack with Lithium Titanate cells for RT-90 electric car.
- Operated on designing a BMS with Nxp-mc33771x Chip using daisy chain configuration for the battery pack.

PROJECTS

Road Rash Game controller (11/2015 - 03/2016)

- Made a Game controller for games like asphalt 8, Road Rash, etc.
- Used Arduino Uno to control the inertial Measurements unit(MPU-6050), decoder, and buttons.
- Programmed JAVA to compute the raw data obtained from gyroscope and accelerometer and press the respective keys on the keyboard.

EDUCATION

B.Tech Engineering Physics
Indian Institute of Technology Roorkee

2015 - 2019   *Roorkee*

POSITION OF RESPONSIBILITY AND EXTRA CURRICULARS

Member, ARIES, IIT Roorkee (2015 - 2017)
Have been active member of Electronics Society, working on projects and as a mentor.

Games Coordinator, Synergy (10/2019 - 12/2019)
Volunteered as Games Coordinator as part of the core team focused on organizing the Annual Family day festival.

Nukkad Natak, Synergy (10/2019 - 12/2019)
Voluntarily worked with the team in writing a skit and performing as one of the characters.