SONU
KUMAR

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OBJECTIVE

To work in a dynamic and challenging area where I can make use of my adaptive and analytical skills and thereby contribute to the further development of the organization.

EDUCATION

B.Tech(ECE) |IMS Engineering College Ghaziabad

2014 – 2018

SEMESTER 1: 78.8%

SEMESTER 2: 77.5%

SEMESTER 3: 84   %

SEMESTER 4: 83.9%

SEMESTER 5: 75.8%

SEMESTER 6: 72.4%

SEMESTER 7: 80.1%

SEMESTER 8: 89.5%

Intermediate | Kendriya Vidyalaya Sainik Vihar New Delhi

2014

PERCENTAGE SECURED: 87.5%

Matriculation | Army School Narangi Guwahati, Assam

2012

CGPA SECURED: 8.6

EXPERIENCE

Programmer Analyst Trainee | Cognizant Technology Solutions Pvt. Ltd

SEPTEMBER 2018 – CURRENTLY WORKING

Have 6 months of rich and diverse experience on Full stack development responsible for making highly responsive web application right from frontend to backend to database. Along with these also have hands on testing, CI/CD tools, documentation, JWT authentication etc…

SKILLS

- ✓ **FRONTEND**
  - HTML 5
  - CSS 3
  - Java Script
  - Type Script
  - Angular v7
  - Angular Material
  - Bootstrap v4
  - JSP (Java Server Pages)
  - Testing
    - Jasmine Karma (Unit Testing)
    - Protractor (end to end Testing)

- ✓ **BACKEND**
  - Maven
  - Spring Boot
  - Spring MVC
  - Spring Data JPA
  - Restful Services
  - JWT Authentication
  - Restful Services
  - Testing
    - JUnit
    - Mockito

- ✓ **DATABASE**
  - MySQL v5.5

- ✓ **OTHER TOOLS AND TECHNOLOGIES**
  - GIT
  - Git Runner (CI)
  - Docker

PROJECTS

- **JOBHUB**

  This web application purpose is to let the users search for right job by effectively browsing over hundreds of job opportunities at world leading MNC companies in the market. Its sole motive is to act as a bridge fulfilling the gap between the job seekers and job providers. This website is designed as a one stop solution to your job search. Here, users can browse through list of jobs available and can view job description. The user can add, update and delete jobs from his bookmarks. He can also search jobs based on job categories.

- **VLEARN**

  It is a group project. The app is designed from SME (Subject matter expert) point of view to create courses and add skills within the course. The SME can login into the system, view dashboard displaying all the courses till now created. He can add, view, delete and update any course and its content.

- **MOVIE CRUISER APP**

  In this web application, the users can browse through various movies being fetched internally by TmDb API. He can get the list of popular and top-rated movies. Add/update and delete movies present in watchlist. Also, a search option is provided to search for any specific movies.

- **MOBILECO E-COMMERCE WEB APP**

  MobileCo serves as an online platform to customer for buying various mobiles and accessories such as headphones, chargers etc…This application is only for client-side. The customer browses through the items present, add then to his cart, update quantity, delete items from cart, checkout for payment. He can also update his address and contact details at the time of checkout.

- SMART SURVEILLANCE BOT WITH VIDEO MONITORING, OBJECT AVOIDANCE AND ROBOTIC ARM FACILITY using 8051/AT89C51 microcontroller based.

- EVM (Electronic Voting Machine) using Atmel AVR Atmega16 microcontroller.

PAPER PUBLISHED

"SMART WIRELESS SURVEILLANCE BOT WITH VIDEO MONITORING AND OBJECT AVOIDING FACILITY" published in International Research Journal of Engineering and Technology (IRJET) Volume 5, Issue 2, February 2018 S.NO:155 .
Paper Download Link: https://www.irjet.net/archives/V5/i2/IRJET-V5I2155.pdf

MY LINKS

- GitHub Profile link   - https://github.com/sonukrr
- Portfolio link   - https://sonukrr.github.io/
- LinkedIn profile link - https://www.linkedin.com/in/sonukrr01/

ACHIEVEMENTS AND PARTICIPATION

- ATTENDED PCB DESIGNING WORKSHOP ORGANIZED AT RS COMPONENTS AND CONTROLS PVT LTD, NOIDA.
- WON 1ST PRIZE IN LOGO DESIGNING ORGANIZED BY FACES.
- WON 2ND PRIZE IN ASSEMBLY LANGUAGE PROGRAMMING ORGANIZED UNDER THE BANNER OF FACES.
- WON 1ST PRIZE IN MATLAB PROGRAMMING CONTEST HOSTED BY FACES SOCIETY OF IMSEC.

HOBBIES AND INTERESTS

- Teaching classmates and clearing doubts.
- Playing badminton.

DECLARATION

I hereby declare that the above information is true to best of my knowledge.

SONU KUMAR