GOUTAM KUMAR

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Portfolio: **https://gautamkumar26.github.io/**

OBJECTIVE

Willing to work in a challenging position with an organization where I can utilize my technical and inter-personal skills to serve the organization and enhance the same.

ACADEMIC DETAILS

- **Bachelor of Technology**:   Aug 2015-May 2019
  CGPA: 8.80
  Stream: Computer Science and Engineering
  Institute: National Institute of Technology, Jamshedpur

- **Intermediate:**   May 2014
  percentage: 89.4%
  Board: CBSE
  School: Chinmaya Vidyalaya, B.S.City.

- **Matriculation:**   May 2012
  CGPA: 10.0
  Board: CBSE
  School: Guru Gobind Singh Public School, B.S.City.

TECHNICAL SKILLS

- **Languages** : C , C++(STL) , Java(Basic), JavaScript

- **Others**: Data Structures, Operating Systems, DBMS, SQL, Algorithms, Python(Scripts), HTML, CSS, XML.

- **Tools & Frameworks**: Code blocks, Dev c++, Oracle SQL Developer, MS SQL Server, MySQL, Visual Studio, Primavera P6, Axiom, Sublime, NodeJS, Bootstrap, Materialize, AngularJS.

- **Programming Sites**: Codechef, Hackerearth, Hackerrank, Codeforces, Coding Blocks, LeetCode.

WORK-EXPERIENCE

- **Software Engineer at Qualcomm India.**   16-Mar-2020 - Present

  ○ I am working as a backend developer and integrator in the modem team.

  ○ My role is to fix dev bugs and promote my changes on PWs. Then combine all the changes of same component and prepare a final RCI build which is used for testing.

  ○ Additionally, I am working on four different chipsets, releasing VUs for fix state CRs and handling MTFpy stations.

- **Applications Developer at Oracle India Pvt. Ltd.**   17-June-2019 - 13-Mar-2020

  ○ I was working on the product P6 Professional, it is a famous project management tool available.

  ○ I was responsible for fixing dev bugs and coding new enhancements for all the three DB variants, Standalone DB(SQlite), OracleDB, Microsoft SQL ServerDB (Cloudconnect variant too for later two). Code was mostly in Delphi and C# scripts was used for cloud connect.

  ○ In initial days I used to write test cases for my enhancements, as I had good knowledge of the product architecture and run automation sanity as well.

- **Summer Intern at Tata-Steel ITS**   26-June-2018 - 26-July-2018

  ○ Packaging and Inspection attribute responsive web portal is designed using php and sql.

- **Summer Internship on Institute Website Development(NIT Jamshedpur)**   23-May-2016 - 22-July-2016
  - Developed the UI template using HTML, CSS(Bootstrap framework), JS.
  - Developed the back end part of faculty profile in PHP and used oracle sql database.
  - Built an user friendly admin panel to upload and delete notices dynamically and also to update user status.

PROJECTS

- **Amazon Review System Analysis**
  - Wrote a python script to scrap Amazon Reviews (Web Scrapping)
  - Made a SQL database on the basis some of the parameters for each review
  - Used regression technique to predict helpfulness of review . Used sklearn package to implement regression technique.

- **Website of Alumni Relations of NIT Jamshedpur**
  - Developed the UI using HTML and Materialize framework of CSS.
  - Formed various databases to handle registrations of different batches alumni and used relational database concept to link them.

- **Store and Purchase Management System**
  - Developed the store and purchase management portal of Gymkhana(Student Activity Center) of NIT Jamshedpur.
  - Used Php for backend scripting and mysql database for storing all the products information.
  - Profile of all the users is managed through an admin profile.

- **Data integration tool for Jamshedpur Police**
  - Build a parser tool using Python and other libraries for integration of data provided by various Telecomm. Operators. Data cleaning was done and integrated from various data sets and converted into a common csv format.

ACHIEVEMENTS

- Secured 5th rank globally in Vishwakarma Cup coding contest, held on Hackerearth.
- Secured 219th, 380th, 428th rank globally in coding contests held on Codechef.
- Codechef (5star), Hackerrank (6star), Hackerearth(Top 50) coder.
- Won inter-branch volleyball tournament at NIT Jamshedpur.
- Secured 11th rank in my state, in Everonn Toppers coaching entrance examination.
- Had 5th rank in my batch CSE 2015, NIT Jamshedpur.

POSITION OF RESPONSIBILITIES

- Sports Secretary, Students' Council of NIT Jamshedpur.
- Executive Secretary, OJASS-The techno-management fest of NIT Jamshedpur.
- Joint Sports Secretary, Students' Council of NIT Jamshedpur.
- Sports and Discipline Incharge, Students' council of Chinmaya Vidyalaya during my senior secondary.
- Junior Head Boy of my school in Higher Secondary.
- Volleyball captain of NIT Jamshedpur.

EXTRA CURRICULAR ACTIVITIES

- Volleyball and Badminton player of Institute team.
- Secured top 3 positions in different track events (4*100relay, 200m, Long Jump) in sports meet at Chinmaya Vidyalaya.
- Model at Team Invincibles(Fashion team of Nit Jamshedpur).
- Alumni Relations team member of NIT Jamshedpur.
- Public Relations team member of Ojass NIT Jamshedpur.

RECREATIONAL INTEREST

- Playing Volleyball, Cricket
- Surfing Quora, Mentoring undergraduates
- Bike Rides