

Rajdeep Chauhan

Software Engineer

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[LinkedIn Profile](#)

[GitHub Profile](#)

Objective

To secure a challenging role as a software engineer in a progressive organization that provides opportunities for professional growth and development. Seeking to leverage my knowledge of programming languages and software development to contribute to the success of the company while honing my skills as a software engineer.

Technical Expertise

Web Technologies:	HTML, CSS, JavaScript, React JS
Languages:	C, C++, Python, Java
Databases:	SQL Server, MongoDB
Development Tools:	Docker, Git, GitHub, Visual Studio Code, Eclipse
Operating System:	Windows, Linux

Work Experience

[AllGoVision Technologies](#)

Bengaluru, India

Software Engineer

Mar 2022 – Dec 2022

- Developed a Graphical user interface (GUI) in 1 months' time using python tkinter library which is being used in testing of software.
- Updating the core application from Ubuntu 16.04 to Ubuntu 20.04LTS by updating all the dependencies and external libraries involved.
- Build on a failover module for an important feature product of the company in case the primary server fails.
- Worked on Bug fixes using Bugzilla.

Technical Skills: Python, C++, Docker, Linux, Git, ReactJs, Java, SQL, MongoDB

Soft Skills: Leadership, Time Management, Communication, Logical Thinking, Critical Thinking

Education

BNM Institute of Technology and Science

B.E in Computer Science

Bengaluru, India

Aug 2018 – July 2022

- Graduated with Distinction with a CGPA of 8.3 out of 10.0.
- Selected for Industrial Visit among the top of the class.

Kendriya Vidyalaya No.1 AFS BHUJ
High School

Bengaluru, India
Apr 2015 – Apr 2017

- Passed with Distinction.
- Specialized in Physics, Chemistry, and Math with Computer Science

University Projects

Abstractive Text Summarizer for Biomedical documents
BNM Institute of Technology

Bengaluru, India
Jan 2022 – Jun 2022

- Study of biomedical documents and how to reduce the reading time of large documents by providing its summary to the concerned party.
- Generating human comprehensible summaries which are understood by the public.
- Making use of Natural language processing with deep learning to create new sentences for the summaries.

Technical Skills: Python, Natural Language processing, Tensorflow, Deep learning
Soft Skills: Report writing, Logical Thinking, Critical Thinking, Teamwork, Leadership

Video Streaming Website using ReactJS
BNM Institute of Technology

Bengaluru, India
Nov 2021 – Dec 2021

- Developed a YouTube clone from scratch.
- Understood the concepts of API and how to use it.

Technical Skills: ReactJS, APIs, CSS
Soft Skills: Presentation skills, Logical Thinking

Nasa Database Management System
BNM Institute of Technology

Bengaluru, India
Aug 2020 – Dec 2020

- The aim of the project was to incorporate a database consisting of all the information about scientists working in Nasa, ongoing projects as well as completed projects and show this information on a website.
- It allows visitors visiting the website to login and check all the information.
- Admin can login onto the website and enter new information about a scientist or about a new project into the database or he can alter the existing information by making changes to the database.

Technical Skills: HTML/CSS, JavaScript, PHP, MySQL
Soft Skills: Time Management, Presentation skills, Report writing.