

SUBHAM KUMAR

D.O.B – 14th JAN 1995

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CAREER OBJECTIVE

To work with a company that provides a motivating work environment at a position where my knowledge of algorithm and data structure skills, and passion for software development can be improved and aligned with the organization's objective so as to enable continuous learning and growth.

ACADEMIC PROFILE

Degree/ Certificate	Board/ University	School / College	Year	%age
B.Tech. (I.T)	NIT Kurukshetra	National Institute of Technology, Kurukshetra, Haryana	2013-2017	7.6 /10
12 th	H.B.S.E. Board	Govt. Sr. Sec. School Nilokheri, Karnal(Haryana)	2012	80.20%
10 th	H.B.S.E. Board	Swami Vidya Mandir Nilokheri, Karnal(Haryana)	2010	79.20%

PROJECTS

- **Android Malware Detection Using Machine Learning** Language: Python, Android
A naïve bayes classifier take the app permissions and google meta data and classify it as malware or benign.
Link: https://github.com/subhamjodha/Major_Project
- **Text Detection And Recognition From Natural Image** Language: MATLAB
The MSER for detection and used geometric and stoke width filtering and used OCR for recognition.
- **W-Dictionary** Language: Android
It is a dictionary application developed in Android, give word of the day and more frequent words have high priority.
- **Typing Master** Language JAVA Swing AWT
App give the random paragraphs to type in given time to enhance the typing skills
- **Sudoku Solver** Language: JavaScript, HTML, CSS
A web application to play sudoku and solve any sudoku Link: subhamjodha.github.io/sudokusolver

TECHNICAL SKILLS

- Programming: C, C++, JAVA, Python, MYSQL, SQL-Lite, Android
- Good knowledge of Data Structures and Algorithms
- Participate actively in Programming Competitions on Codechef, Hackerearth, Hackerrank, Codeforces.
- Good knowledge of Github

TRAINING

- **JAVA Programing & Android at Infotech Computer Education**
Learn about JAVA Programing & Android App Development Designing of front end and DATABASE handling using SQL-Lite back end. W-Dictionary android app is developed during my training period.

EXTRA - CURRICULAR ACTIVITIES

- Co-Founder of NIT Tilted Tripod.
- Played Carrom and Chess from NIT KKR team.
- Participated in many Technical and Coding-related events in Techspardha

STRENGTHS

- Optimist
- Quick Learner
- Keen to learn new things

HOBBIES

Love to do Photography, Playing Badminton, Carrom, Chess, Volleyball. Listening old songs

INTERST

- Competitive Programming
- Mathematics
- Keen to learn new technology's such as Cloud Computing, Big Data, Machine learning

I hereby declare that all the information in my CV is correct to the best of my knowledge.

Subham Kumar