

Krishan Chawla

Contact: 09910204266

Mail Id: k01chawla@gmail.com

Career Objective:

To secure a challenging position where I can effectively contribute my skills as an adept software professional, possessing superior technical abilities.

Education Credentials:

Year(s)	Qualification – Degree / Diploma / Certificate	Board/University	College / Institute/ University	Percentage / CGPA
2014-18	B.Tech	UPES	SoCSE – School of Computer Science Engineering	3.35/4
2014	XII	CBSE	Bal Bharati Public School, Rohini, Delhi.	93.4%
2012	X	CBSE	Bal Bharati Public School, Rohini, Delhi.	91.2%

Co-Curricular Achievements:

- Krishan Chawla, Mithilesh Joshi, Vedika Pathak and Ravi Tomar, Shoprior: Customer Assistance System, Communicated in international conference on recent developments in science, technology, humanities and management (icrdsth-17), proceedings to be published in International Journal of Computer Applications (IJCA) and International Journal of Applied Information Systems (IJ AIS) and indexed in Google Scholar, Informatics, ProQuest CSA Technology Research Database, NASA ADS (Harvard Univ.), CiteSeer, UlrichWeb, Scientific Commons (Univ. of St Gallens), University of Karlsruhe, Germany, Georgetown University Library, University of Washington.

Extra-Curricular Achievements:

- Appointed as Secretary in UPES-CSI for the session 2017-18.
- Organized events in the National Convention 2017 by UPES-CSI Student Chapter.
- Appointed as Associate Event Head in UPES-CSI for the session 2016-17.

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- Organized the event “bamboozled” on 5th February, 2016.
- Organized the workshop “Design Thinking” on 5th February, 2016.
- Organized the event “Code Runners!” on 4th February, 2016.
- Organized the event “Game of Codes” on 21st October, 2015.
- Worked in UPES-CSI Event Committee for the session 2015-16.
- Worked in UPES-CSI Registration Committee for the session 2015-16.
- Volunteered in the event organized by UPES-CSI “Bid Quest” on 26th August, 2015.
- Worked as a volunteer in UPES-CSI National Convention 2015.
- Worked in UPES-CSI Registration Committee for the session 2014-15.

PROJECTS UNDERTAKEN

Summer Internship Project

Name: Cricket Analysis and Insights

Company: Xebia IT Architects India Pvt. Ltd.

Duration: 22nd May 2017 – 22nd July 2017 (2 Months)

Mentor: Ms. Madhavi Jouhari

Key Skills: Spark, Python, flask, Bokeh, PyGal, HTML, CSS.

Description: Given a dataset of Indian Premier League, analysis on different use-cases like team versus team win percentage, individual player performance, dream team, etc. was generated which further was visualized using Bokeh and PyGal and in the end displayed as a web application using flask, HTML and CSS.

Training Undertaken

Course: Hadoop using Cloudera Distribution for Hadoop (CDH).

Institution: WebTek Labs.

Duration- June 2016 – July 2016 (2 Months)

Description- This course provided a brief overview of the different frameworks available in the hadoop ecosystem with the detailed knowledge of the HDFS and YARN and the clusters.

Projects

Minor Project II: VRStore: Retail store application using virtual reality.

Mentor: Mr. Ravi Tomar (Assistant Professor (SS))

Duration: January 2017 – May 2017 (5 Months)

Skills: Unity Software, Computer Graphics, Virtual Reality.

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Description: VR Store is a virtual reality retail store. VR Store is an application, which will help customer to shop virtually. Being anywhere, the user will be able to access the store and view the items present in the virtual store.

Minor Project I: Shoprior: Customer Assistance System.

Mentor: Mr. Ravi Tomar (Assistant Professor (SS))

Duration: August 2016 – December 2016 (5 Months)

Skills: C, Apriori Algorithm.

Description: Using C language, we will analyze the transactions and show the support and confidence of each item with other items in the dataset using apriori algorithm. With this support and confidence the system will suggest the customers what next to buy.

Skill Set:

Hard Skills:

- **Language:** C, C++, Java, Python, html.
- **Database:** MySQL.
- **Software:** Cloudera Distribution for Hadoop (CDH), MS Office, Star UML.
- **Framework:** Hadoop, Spark, Flask.
- **Operating System:** Linux and Windows.

Soft Skills:-

- Good Listener.
- Adaptable in new environment.
- Ability to work under pressure and work within deadlines.
- Good Communication and Interpersonal skills.
- Quick Learner.

Personal Details

Date of Birth (DD-MM-YYYY)	: 10 July 1996
Father's Name	: Mr. Sunil Chawla
Mother's Name	: Ms. Bala Chawla
Gender	: Male
Category	: General
Nationality	: Indian
Mobility	: India/Abroad

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Home Town : Delhi

Permanent Phone No. : 130-C, AD Block, Pitampura, Delhi-110034

Languages Known : English and Hindi

I declare that the details mentioned above are correct and true to the best of my knowledge.

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