Anirudh Khanna

Bachelor of Engineering CSE (2014 – 2018 batch)
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EDUCATION:

Qualification/Degree	School/College	University/Board	Year	Marks/Grade
B.E. (CSE)	Chitkara University, Rajpura, Punjab	Chitkara University	2014-2018 (expected)	9.38 CGPA (currently)
Class XII (PCM CS)	Army Public School, Faizabad, Uttar Pradesh	C.B.S.E.	2013-2014	87.6%
Class X	Army Public School, Faizabad, Uttar Pradesh	C.B.S.E.	2011-2012	10 CGPA

PROJECTS & TRAININGS:

- **Project: Website of Gyancity Research Labs – gyancity.com (2016)**
  The Gyancity website (*gyancity.com*) was one of my first commercial projects, which required a complete, well-designed and responsive website for the international research group, along with web portals for their journals and certification programs. Gyancity is a worldwide research & development initiative established to promote R&D activities in the field of engineering and technology.

- **Project: QuickScript Language (2016)**
  QuickScript is a simple and easy to learn special-purpose language which can be used to design artificial conversational agents and other programs that involve textual dialogue between humans and computers. Moreover, it is free and open source. Visit the project website (*anirudhkhanna.github.io/QuickScript*) or its GitHub repository (*github.com/anirudhkhanna/QuickScript*) for more information.

- **Project: S.A.R.A.N.G. Chatbot (2015)**
  Programmed in AIML (Artificial Intelligence Markup Language), SARANG (System of Artificial Responses and Neural Guidelines) can reproduce the functions of the human brain with great speed and accuracy. In short, it can chat with you nearly like a person.
  Chat with him now at *http://demo.vhost.pandorabots.com/pandora/talk?botid=9f0f09a71e34dcf8*

ACHIEVEMENTS:

Academic
- Earned Merit Certificate in Android Development Workshop 2016 organized by IIT Kharagpur SpringFest in Chitkara University.
- Got first position in Computer Science Web Designing Competition organized by the university in 2016.
- Research paper on *Anatomy and Utilities of an Artificial Intelligence Conversational Entity* published in IEEE CICN 2015, Jabalpur.
- Research paper on *A Study of Today's A.I. through Chatbots and a Rediscovery of Machine Intelligence* published in ICGCET 2015, Dubai.
- Got the award for Best Reviewer in ICGCET (International Conference on Green Computing and Engineering Technologies) 2015, Dubai.
- Presented research paper on *Harnessing Stray Energy from Computer Networks* in WECON 2015, Chitkara University.

- Got Merit Certificate from C.B.S.E. for meritorious performance in Class X by scoring 10 CGPA.

Cultural
- First position in Toastmasters Turncoat "Self-Debating" Competition, 2015.
- State Level participant in Debate Competition on energy efficiency, 2015.
- Second position in ISTE Symposium & Paper Presentation 2015 organized by Indian Society for Technical Education.
- First position in poem recitation competition held under "Hindi Diwas" celebration in the university, 2014.
- Got second prize in ExploraBrain General Knowledge Quiz 2014 held in the university.
- National winner of NCSC (National Children's Science Congress) 2012.

PROFESSIONAL SKILLS:

- **Development Tools and Languages:** C, C++, HTML, CSS, JavaScript, JQuery, SQL, Bootstrap, AIML
- **DBMS:** Oracle Database with SQL
- **Operating Systems:** Microsoft Windows, Linux
- **Application Software and Tools:** MS Office Word, MS Office PowerPoint, Git, GitHub
- **Certifications:** Stanford Online - Computer Science 101
- **Good written and verbal communication skills**
- **Team work, leadership and creative problem solving skills**

CO-CURRICULAR ACTIVITIES:

- Presented papers on diverse range of fields including A.I., green computing etc. in various research conferences.
- Took part in various coding competitions online as well as offline.
- Participated in several activities organized by the university related to art, culture, science and literature.
- Attended the Android Development Workshop organized in the university under IIT Kharagpur SpringFest, 2016.
- Attended the National Ethical Hacking Workshop organized by CSI & TechBharat in 2015.
- Attended the Workshop on Arduino Microcontroller organized in WECON Research Conference, 2015.
- Participated in Seminar on Standardization organized by the university in 2014.

INTERESTS & HOBBIES:

- Painting and sketching
- Writing
- Reading books
- Web designing
- Blogging