AAKANCHHA TRIVEDI

📞 +91 7837505208

✉ chha.trivedi@gmail.com

📍 Bangalore

in Linkedin Profile

SUMMARY

Passionate Software Engineer with 4+ years of professional experience, an aptitude for troubleshooting and the ability to quickly grasp a new technology or skill.

PROFESSIONAL EXPERIENCE

Software Engineer 2 — Aug '20 - Present

Dell R & D — Bangalore

- Won Best Business Value Award at an internal hackathon in Dell for a machine learning based project that aims at saving time for both customers and developers.
- Working on creating platform for testing device drivers with emulated devices using QEMU.
- Managing a set of internal tools . The work involves bug fixing , compiling and building these tools for Windows & Linux operating systems.

Senior Software Engineer — Oct '14 - Jun '18

Infosys Technologies — Chandigarh

Client 1 : A BRITISH DEPARTMENTAL GROUP

- Worked on Cart & Checkout module for the e-commerce website.
- Environment : MVC using C#, Knockout JS, ASP.Net
- Consistently demonstrated strong interpersonal skills and good communication skills.
- Received award for excellent performance on the Cart & Checkout module and for fixing defects quickly.

Client 2 : AN AMERICAN ADULT HEALTHCARE BRAND

- Implemented various components using controller & view renderings for the e-commerce website.
- Environment: Sitecore, MVC using C#,ASP.Net

INTERNSHIPS

Graduate Intern — Jan '20 - May '20

Dell R & D — Bangalore

- Worked on creating a platform for testing device drivers with emulated devices using QEMU.

TECHNICAL SKILLS

- **Languages:** C++, Python
- **Frameworks:** Tensorflow, ASP.Net, Flask
- **Front End:** HTML, CSS, JavaScript
- **OS:** Windows, Linux
- **Software:** Spyder, Microsoft Visual Studio, Android Studio, Jupyter Notebook, Eclipse, Sitecore
- **Database:** MySQL, Firebase

KEY SKILLS

- Software Development
- Agile Methodology
- Web Application Development
- Natural Language Processing
- Information Retrieval

EDUCATION

IIIT DELHI — Jul '18 - Jul '20

MTech Computer Science — Delhi

- 8.5 CGPA
- Worked on College Enquiry Chatbot**.** The aim of this project was to develop a college enquiry chatbot for the college (IIIT D) website, where queries regarding the college can be answered.
- Worked on Hyperpartisan News Detection**.** The aim of this project was given a news article text, decide whether it follows a hyperpartisan argumentation or not.
- Worked as a Teaching Assistant for Linear Algebra and Graph Theory at IIIT Delhi.
- Worked under the web admin of IIIT Delhi for maintaining various college websites.
- Developed android applications which aimed at providing easy access to the biological databases curated by the computational biology department at IIIT D.

Shri Ramswaroop Memorial Group of Professional Colleges — Jul '10 - Jul '14

BTech Computer Science — Lucknow

- 77.5%

City Montessori School — Jul '08 - Jul '09

ISC — Lucknow

- 85.17%

City Montessori School — Jul '06 - Jul '07

ICSE — Lucknow

- 88.85%

ADDITIONAL INFORMATION

- **Languages:** *English, Hindi*
- **Hobbies**: Poetry, Gardening