Vikas Gahlaut

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Education

Chitkara University	**Punjab, India**
Computer Science Engineering (8.09 CGPA)	2017-2021
GMSSS Sector 37B	**Chandigarh, India**
82%	2015-2017
KBDAV Sr. Sec. School	**Chandigarh, India**
10 CGPA	2014-2015

Internship/Work Experience

Research Intern	**Minxiong, Taiwan**
National Chung Cheng University	June - Aug 2019

This was an international internship under the program of **TEEP@AsiaPlus** where I got an opportunity to travel to Taiwan and research on the process to make an E-Voting system using blockchain technology, for this we used Ethereum open-source.

SDE	**Gurugram, India**
Tek Travels PVT. LTD	Aug 2020- Present

Currently working in a product-based company as a software developer trainee. Tek travels is a leisure, travel & tourism company, here I'm working under Accounts and Back-office team. As a developer I work on front end, backend and database as well.

Projects

- **Multipurpose playing net:** Made a prototype of a multipurpose playing net for primary school children in rural Punjab.
- **Biomass briquettes machine:** Made a prototype for a biomass briquette making machine which I think is a fuel of future.
- **Vehicle tracking system:** Made a vehicle tracking system for offline inter-vehicle communication using Arduino, GPS & GSM.
- **E-Voting System using Blockchain technology:** Did in depth research on developing an E-voting
- **Front End projects**: Made front-end projects using the following technologies HTML, CSS, Jscript & React.

Leadership Experience

- Attended workshop held on entrepreneurship organised by IIT-Kharagpur.
- Appointed Liaison officer at Chikara international MUN 2019.
- Organizer/ Promotion member for national sports fest held at our campus.
- Appointed event head for both major fest of our university.
- Organised science fair in my 1st semester for our department.
- Member of NSS/AIESEC /TOASTMASTER/C2S2/BNB.

Technical Skills

- **Computer languages**: C, C++, JAVA & C#.
- **Front End Technologies:** HTML, CSS JavaScript, jQuery, React.
- **Database:** MySQL, Oracle
- **Computer software's:** Postman, SOAP, Visual Studio, Eclipse, Android studios (beginner level).

Personal Skills

Problem Solving, Critical Thinking, Communication, Team Work, Creativity, Emotional Intelligence.

Interests and Hobbies

Travelling, Reading Books/Novels, Watching TV shows/ documentaries and playing sports like Basketball and Swimming