



Dharmendra Kumar Verma

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Academic Details

Year	Degree	Institute	CGPA/ Marks(%)
2023	M.Tech Chemical Engineering(2 year)	IIT Hyderabad	8.18
2021	B.Tech Food Technology(4 year)	Raja Balwant Singh Engineering Technical Campus, Agra(Affiliated to Dr.APJ Abdul Kalam Technical University, UP)	8.41
2017	XII (UP Board)	ST MARY'S INTER COLLEGE, MAURANIPUR	89.4%
2015	X (UP Board)	ST MARY'S INTER COLLEGE, MAURANIPUR	81.67%

Scholastic Achievements

- Oral presentation on Hydrodynamic studies in an internal airlift loop reactor at an international conference on Innovation and opportunities in chemical engineering for sustainable environment and energy, RBSETC (February 2020)
- Poster presentation on Application of nanotechnology in the dairy industry at a national conference on Advances in chemistry, food technology, and environmental sciences toward sustainable development, RBSETC (March 2019)
- 2nd position in school merit 12th class(2017)

Position of Responsibilities

- App and web developer at Sunshine, the counseling cell of IIT Hyderabad.
- Teaching Assistant(TA) for the Advanced Numerical Methods and Computational Fluid Dynamics courses.

Skills

- Teamwork
- Collaboration
- Time management
- Self-motivated
- Leadership
- Web development

Relevant Courses

Web Development course(with HTML5, CSS3, Javascript, React.js, Express.js, Node.js, MongoDB, PostgreSQL, Redux.js), Python, Fortran, C/C++, Scilab, MATLAB, Machine learning and Deep learning, Ansys Fluent(CFD), Aspen, AWS(Basic)

Projects

- Development of low-fat cookies utilizing natural fat replacer
- Numerical simulation of evaporation of dilute droplets in a spray jet
- Social Monkey - a social media website project
- MyTextEditor- a text editor software created in python
- Snakegame- Snake and apple game created in python

Extracurricular

Playing Cricket, Volleyball, Travelling and Listening music

Acknowledgement

I, Dharmendra Kumar Verma, hereby declare that the information and details provided in this resume are correct and inclusive to the best of my knowledge and belief.