Kushpal Singh Yadav

M.Tech., Computer Science & Engineering, IIT Gandhinagar

Email-id: kushpal.yadav@iitgn.ac.in

Mobile No.: +918402875945

CAREER OBJECTIVE

To obtain a creative and challenging position in an organization that provides me an opportunity for self improvement and inculcate leadership and team spirit, while contributing to the symbolic growth of the organization with my technical, innovative and logical skills.

ACADEMIC DETAILS

Examination	University/Board	Institute	Year	CGPA/%
Specialization:	Computer Science and Engineering			
Graduation	Tezpur Universty, Assam	School of Engineering, Tezpur University	2017	7.57
Higher Secondary	MP Board	Govt H.S. School Golhari, Morena	2012	81.40
Matriculation	MP Board	Bajrang High School Dhamkan, Morena	2010	63.83

FIELDS OF INTEREST

• Data Structure and Algorithms, Operating Systems, Computer Networks.

MINI PROJECTS

• Undergraduate Student Information System

(Guide: Dr. Sarat Saharia, TU, Dec'15 - Feb '16)

- o **Project Area**: Database Management System.
- o Objective: "Design a GUI for undergraduate students."
- **Project Role**: Designed and Management.
- Outcome: Currently it is used to store and retrieve information of undergraduate students.

• XML Based Multilingual Dictionary

(Guide: Dr. Smriti Kumar Sinha, TU, Jun - Jul '15)

- o **Project Area**: Natural Language Processing.
- Objective: "To design a multilingual dictionary by using XML"
- **Project Role**: Intern.
- o Front-End Used: HTML, CSS, JavaScript, Bootstrap.
- o Back-End Used: PHP, XML.
- **Software used** : LAMP.
- **Outcome**: Developed a user friendly web application software that incorporates part of speech as a part of word search.

MAJOR PROJECTS

• Detection And Prevention Of Cross-Site Scripting Attack

(Guide: Dr. Devashis Das, TU, Aug '15 - Dec '16)

- **Project Area**: Web Application Security.
- Objective: "The objective of project was to design a Module which will detect and prevent from Cross-Site scripting Attack."
- o **Project Role**: Program Developer.
- Front-End Used: HTML, CSS, JavaScript, Bootstrap.
- o Back-End Used: PHP.
- ∘ **Software used**: LAMP.
- Outcome: It was able to detect and prevent from Cross-Site Scripting attack if it attached with application.

SKILLS

• TECHNICAL

Software: LAMP, WAMP.

Operating System: Comfortable with Linux, Windows.

Programming Language: Proficient in C, C++.

• PERSONAL STRENGTH

Zest Learner, Honest, Optimistic thinker.

• LANGUAGE

English, Hindi.

ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES

- Participated in "Swachh Bharat Abhiyan", organized by Tezpur University.
- Awarded with prestigious certificate by Tezpur University for making a TU Alumni Portal.
- Performed street-play on awareness program conducted on National Sanitation and Cleanliness Day by NSS.

PERSONAL PROFILE

Date of Birth: 01.03.1995

Gender: Male.

Marital Status: Single.

Address: Vill & Post: Semana, Tahsil: Sabalgarh, Dist: Morena, M.P-476229

I hereby declared that all the details furnished above are true to the best of my knowledge.

K. yackall

KUSHPAL SINGH YADAV IIT GANDHINAGAR,GUJARAT