# RAJ KAUSHAL YADAV

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#### CAREER OBJECTIVE

My goal is to become associated with a company where I can utilize my skills and gain further experience while enhancing the company's productivity and reputation.

#### **EDUCATION**

### M.J.P. Rohilkhand University, Bareilly (U.P)

December 2021 – Present

Overall CGPA: 7.25

Bachelor of Technology

Department of Electronics and Communication Engineering

## Bishop George School & College, Prayagraj (U.P)

July 2016 - April 2020

Intermediate

Overall Percentage: 68%

Physics, Chemistry, Mathematics

#### TECHNICAL STRENGTH

CAD Tools: Xilinx ISE, ModelSim

Languages: Verilog, C++

**Operating System:** Linux, Windows

#### PROJECT WORKED

# Design and Verification of a Pipelined FIFO Buffer Using Ver-

ilog

September 2024 - Present

B.Tech - Final Project

This project aims to design a pipelined FIFO (First-In-First-Out) buffer using Verilog and verify its functionality and performance.

M.J.P. Rohilkhand University, Bareilly (U.P)

#### RELEVANT COURSES

NPTEL - Digital System Design using Verilog

NPTEL - VLSI Design Flow: RTL to GDS

https://bit.ly/47FgaGm

ongoing

#### AREA OF INTEREST

Digital Electronics - VLSI Design