

Nupur Rathi

A hardworking and curious computer science engineering student looking for opportunities to gain experience in field of software development

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Linkedin -

<https://www.linkedin.com/in/nupur-rathi-b646451b4/>

Website - <https://nupur-rathi.github.io/>

EDUCATION

Indian Institute of Technology , Ropar — B.Tech

2019 - Current

Branch - Computer Science Engineering

Current CGPA - 7.90

Seth AnandRam Jaipuria School, Kanpur — XIIth

2018 - 2019

ISC Board

Percentage - 97.5%

Seth AnandRam Jaipuria School, Kanpur — Xth

2016 - 2017

ICSE Board

Percentage - 97.8%

WORK SAMPLES

GitHub : <https://github.com/nupur-rathi>

COURSES

Computer Science:

Introduction to Computing, Data structures, Digital Logic Design, Computer Architecture, Programming Paradigms

CERTIFICATES

Computer Vision- Image processing basics with openCV python
:- URL - coursera.org/verify/QGMD3TSGZ4J8

Machine Learning Basics :-URL -
coursera.org/verify/B2MVY6GX5XXL

SKILLS

Python, C++, Java, C, Problem Solving,
Data Structure, CSS, HTML, JavaScript

PROJECTS

RISC V ISA-SIMULATOR

Developed pipelined and non-pipelined versions of RISC V-ISA simulator for the execution of machine instructions with data-forwarding, bit-prediction and inter state caches.

WEBPAPER

An online newspaper using HTML, CSS and Javascript

<https://webpaper-2fcc4.web.app/>

Photo Editor

Photo editor made in python using openCV library for image processing and Tkinter library for GUI

HOBBIES

Art, Sketching, Craft