MOHIT KUMAR

Bachelor of Technology
in Computer Science and Engineering
Indian Institute Of Technology, Ropar

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GitHub | LinkedIn
Portfolio

EDUCATION

Degree	Institute/Board	CGPA/Percentage	Year
Bachelor of Technology	Indian Institute of Technology, Ropar	6.80 (Till 4th Sem)	2021-2025
Senior Secondary	Board of Secondary Education, Rajasthan	99.4%	2021
Secondary	Board of Secondary Education, Rajasthan	92.17%	2019

EXPERIENCE

- **Betawill** *Dec 2022 - present*
  Frontend Developer Remote
  - Video Lecture Uploading and streaming
  - Online Test Series
  - Student Records, etc.

PROJECTS

- **Metamask** *Mar 2023 - Apr 2023*
  Group project **Visit Site**
  connects wallets and can send Metamask-test-ethers

  - Particle.js for dynamic designs
  - Web3.js for transferring ethers

- **Data-Encryption** *August 2022 - Nov 2022*
  Anil Shukla Sir **Github**
  - Two Levels of Security
  - Used trees
  - keyless encryption(hard to decode)

- **RISC-V Simulator** *jan 2023 - May2023*
  Proff. Neeraj Goel **Github**
  - Emulates the pipeline and non-pipeline execution of machine code, in the influence of memory hierarchy, caches, branch predictors, etc.

TECHNICAL SKILLS

- **Programming Languages**: C/C++, Python, Javascript, RISC-V ISA Assembly Language.
- **Development**: HTML, CSS, Bootstrap, React.js, Node.js.
- **React Libraries**: 3.js, Particle.js, math.js

KEY COURSES TAKEN

- **CSE**: Algorithm & Data Structure, Computer Architecture, Programming Paradigms, Digital Logic Design, Basic Programming and computing
- **Mathematics**: Linear Algebra, Probability and Statistics, Discrete Mathematics, Calculus, Differential Equations

POSITIONS OF RESPONSIBILITY

- **Blockchain Cordinator**, Softcom Club, IIT Ropar *Apr. 2022 - Apr. 2023*

MISCELLANEOUS

- **Mathematics Olympiad**, Qualified for RMO *2021*
- **UPSC-NDA**, Appeared in SSB Interview *2021*
- **JEE** , Top 1% in jee-mains and advanced. *2021*
- **HummingBird Olympiad**, Gold Medalist in HummingBird Science Olympiad