

Education

- Bsc.CSIT (Tribhuvan University) Nepathya College, Tilottama-2, Janakinagar, Rupandehi.

Achievements

Programming Contest Experience

- Participation in **ACM-ICPC 2017, 2018 Asia Regional Dhaka Site** as Team **BMC_Neporithm, NC_neverest** respectively.
- **Winner of Gandaki College of Engineering and Science, 7th IT expo, Game of Coding 2017.**

Online problem solving

- **Hackerrank/projecteuler** (handle: **pv0804034**), (rank: 700).
- **Codeforces** (handle: **pv0804034**), (contest played: 60), (max rating: 1375).

Experience

- Competitive programming bootcamp trainer at Nepathya College, Lumbini Engineering College, Butwal Multiple Campus etc.

Student Project

- **Probably-Prime-Check-in-O(log(n))**: code can be accessed from <https://github.com/pv0804034/primeChecker>
- **Rotation-Encryption**: code can be accessed from <https://github.com/pv0804034/Rotation-Encryption>
- **Syntax-Highlighter**: code can be accessed from <https://github.com/pv0804034/syntax-highlighter>
- **Recommendation System**: code can be accessed from <https://github.com/pv0804034/recommendation-system>
- **NPL online judge**: A programming platform Final year project created using Django framework, python ,javascript, HTML, CSS, Bootstrap,postgresql.

Technical Expertise

- Proficient in algorithms, data structures and problem solving.
- **Languages and Technologies**: C/C++.
- **Additional Skill**: Java, Python, Dart, PHP, HTML,CSS,javascript,Git.

Language Skills

- Proficient in English, Nepali and Hindi.