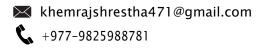
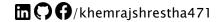
Khemraj Shrestha

https://khemrajshrestha.com.np/





EDUCATION

Institute of Engineering, Thapathali Campus
 Bachelor of Computer Engineering: (126 credit hours)

Kathmandu, Nepal Mar 2021 - Present

Kathmandu Model College - KMC
 Science - Physic Background (CGPA: 3.65 / 4)

Kathmandu, Nepal Aug 2017 - Nov 2019

EXPERIENCE

Institute of Engineering, Thapathali Campus

Frontend Engineer

Thapathali, Kathmandu May 2023 - Present

- Creating campus website, proficient in React.js and Next.js, building user-friendly web
 applications from UI/UX wireframes,
- Collaborated with diverse teams to integrate **API**s, optimize performance, and ensure code quality while delivering impactful projects.

The Sparks Foundation

Singapore

Web Developer

Feb 2023 - Mar 2023

- Done virtual **internship** as a web developer, gaining hands-on experience in developing and implementing web applications,
- Collaborated with a remote team, actively utilizing **Git** and **GitHub** for version control and code management, enhancing technical skills.

SKILLS

Languages :- C/C++, Python, JavaScript, PHP, SQL

Library / Frameworks:- Bootstrap, jQuery, Wordpress, React, Next, Tailwind

Tools :-GIT & GitHub, API's, Arduino, Docker, Kubernetes **Platform :-**Windows, Google Cloud, Microsoft Azure, Linux

Databases :- MySQL, MongoDB

PROJECTS

- Designed and developed engaging **college website** with consistent daily traffic of **100+** visitors (**Next.js**),
- Collaborated with **NASAians** and built a meteorological forecast website using NASA's data (**React.js**),
- Created a unique syntax compiler for simplified code compilation and execution (C++),
- Crafted innovative arduino-based automatic car parking system with sensor technology (Arduino).

LEADERSHIP & AWARDS

- Google Cloud Arcade Champion: Mastered labs and earned epic swag rewards,
- Microsoft: Involving as a student ambassador at Microsoft and an active community builder,
- Hosted engaging microsoft build after party, empowering over 80 tech enthusiasts in a celebration of learning and networking,
- Harnessing innovation and collaboration as **organizer** and **mentor** at vertex hacks **hackathon**: Guiding **103** passionate hackers towards cutting-edge solutions.