Nischal Rana

Software Developer

👤 Profile

I'm a software developer with more than a year of experience. Recently completed my master's in software engineering. Experience with both front-end and back-end technology.

💼 Employment History

Software Developer at Graffias technology, Kathmandu, Nepal
February 2018 — March 2019

- Collaborating with team members to find appropriate solutions to the problem.
- Writing of well-designed, efficient, testable code.
- Migrating legacy web applications using modern technologies.
- Ensured the quality of work met client and company specifications.
- Optimize and refactor codebase to reduce server response time.
- Tech Stack - JavaScript, PHP, Laravel.

Software Developer Intern at IT Glance, Kathmandu, Nepal
November 2017 — January 2018

- Worked in multiple software projects and participated in the whole software development process.
- Built a Restful API that served data to Front-end.
- Designed normalized database schema and write well-designed code.
- Tech Stack – Python Django, Javascript React.

🎓 Education

Master in software engineering, Federation University Australia, Melbourne, Australia
October 2019 — July 2021

📊 Projects

Sorting Visualizer

- Application for visualizing various popular sorting algorithms.
- Used React with hooks.

Meet Up

- A platform for finding and building local communities. Users with similar interests, hobbies can connect with each other.
- Used React, Material-UI, node, express.

E Learning App

- Application designed for educators and learners a suitable learning environment. Educators can upload learning materials (video, PDF). Learners can access any courses they want.
- Used Python, Django, Javascript.

Details

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Australia
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Links

Git
Portfolio
LinkedIn

Skills

HTML/CSS

JavaScript

React

PHP

Python

Django

MySQL

MongoDB

SQLITE