NIRAJAN ACHARYA

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Summary

Computer science graduate armed with an understanding of Front-end and Back-end **Web development** involving HTML, CSS, PHP, bootstrap, JavaScript and C# along with hands-on experience in various development projects as well as networking technologies with the sound knowledge of IP address, Subnet, Subnet mask and firewall. Adept at assisting in testing and troubleshooting to enable deployment of user-friendly applications. Highly skilled in identifying customer preferences to design customized and scalable solutions.

Portfolio:

Website: https://nirajanach.github.io

Key Skills:

• **Web Development**   • **Testing**
• **Image Optimization**   • **Login Authentication**
• **Machine Learning**   • **Cybersecurity**
• **Page Optimization**   • **Product Features**

Technical Skills:

- **Languages:** Python, PHP, HTML, CSS, JavaScript, Java, C#.
- **Frameworks:** Django, ASP.NET, Blazor, Express.js, React, jQuery, AJAX
- **API:** REST, OAuth 2.0, Tokens, SSL
- **Database & Server:** MySQL, MongoDB, SQLite3, Apache
- **Source control & CMS:** GitHub, WordPress

Education:

- **Master of Computing Technology, 2019 - 2021**
  University of Southern Queensland, Toowoomba, QLD

Languages:

- **English**
- **Nepali**
- **Hindi**

Hobbies:

- **Cooking**
- **Playing Guitar**
- **Travelling**
- **Camping**

Projects:

- **To-Do List App**
  - **Role Played:** Developer
  - **Languages used:** NodeJS + Express MongoDB
  - **Feature:** To-Do-List app
  - **Link:** To-Do-List

- **Online Game Store**
  - **Role Played:** Developer
  - **Languages used:** Core PHP + JavaScript + jQuery + AJAX + SQLite3
  - **Feature:** Online Store with Login, authentication and Shopping Cart.
  - **Link:** Gamestore

- **Duplicate File Remover**
  - **Role Played:** Developer
  - **Languages used:** Java
  - **Database:** MySQL
  - **Feature:** Software to search the file with md5 value and remove it.

- **Digital Transformation System**
  - **Role Played:** Developer, Tester, Technical Writer
  - **Languages used:** Python3, Django, MySQL
  - **Feature:** Patient management system to transform excel based database to web-based database.

References:

Name: Ron Addie
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Name: Zhongwei Zhang
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