**Harka Bahadur Tamang**

**Developer Programmer**

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**PROFESSIONAL SUMMARY**

A committed and creative graduate with a solid educational background in Information Technology from University of New England. Skilled in multiple programming languages including HTML, CSS, JavaScript/jQuery, SQL, and Python and possess experience in customer service and teamwork. Willing to embrace additional training and development.

**TECHNICAL SKILLS AND KNOWLEDGE**

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| --- | --- |
| **Programming Languages:** | HTML, CSS, PHP, Java, JavaScript, Python |
| **Framework** | Bootstrap, jQuery, React |
| **Computer Systems:** | Windows, Mac OS, Linux, Android |
| **Web Servers:** | Apache Web Server |
| **Databases:** | MySQL, Microsoft Access |
| **Computer Software:** | Microsoft Suite (Office, Excel, PowerPoint, Visio, Project), SharePoint, WordPress, Adobe Dreamweaver, Photoshop, Illustrator |
| **Version Control System:** | Git |
| **API** | Rest API |

**SOFT SKILLS**

* Problem solving and critical thinking.
* Strong Communication and Interpersonal Skills**.**
* Proactive, initiative and work well in team.
* Attention to detail.

**ACADEMIC PROJECT**

**An Agricultural Sensor Data Collection and Logging System Mar 2019 - Nov 2019**

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| --- | --- |
| **Objective:** | to develop a system that collects data, cache them into the logger to read from the sensors, sends them into the cloud database and perform web-based visualisation eventually. |
| **Tools:** | HTML, CSS, JavaScript, PHP, Ajax, Apache Web Server, Arduino IDE, Google Cloud platform (GCP), SQL |
| **Duties:** | In a team of 2 people, I worked as project manager and micro-controller programmer. I worked on the programming of micro-controller. Also, I was responsible for liaising with the client. |
| **Devices:** | * ESP32-WROOM-32D microcontroller development board * MLX90640 sensor |
| **Outcome:** | Successfully created the system that collects the data through sensors and send it to cloud database as per the requirements. |
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| **Result:** | Passed the project achieving Distinction. |

**PROFESSIONAL EXPERIENCE**

**Sales Assistant**

Liquorland Pty Ltd May 2019 – Present

* Organized store shelf and displays to promote and maintain visually appealing environment.
* Offered each customer top-notch, personal service and polite support to boost sales and customer satisfaction.
* Assisted customer with prompt and polite support in store and via telephone with up-to-date knowledge of products and sales and store promotions.
* Used POS system to process sales, returns, online orders and gift card activations.

**Packhouse Employee**

Costa Group (Tomato) March 2018 – Feb 2020

* Received tomato from glasshouses and stored them in the store-room/ packing-shed.
* Performed various tasks such as sorting, grading, weighing and packing tomato fruit.
* Helped prepare packages for dispatch by printing the package labels and labelling them.
* Performed general cleaning duties

**EDUCATION**

**Master of Information Technology** Graduated 2019

University of New England, Armidale 2350, NSW, Australia

**Bachelor of Science in Information Technology** Graduated 2015

Institute of International Management Science, Putalisadak, Kathmandu, Nepal

**Professional Year Program - Information Technology** Dec 2020 – Present

Australian Computer Society (ACS)

**PROFESSIONAL MEMBERSHIP**

**Australian Computer Society (ASC)**  December 2020

**REFERENCES**

Available upon request.