#### **Neetam Limbu**

Harrow, London, United Kingdom

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Eligible to work in the U.K (British Citizen)

Senior Software Engineer (Full Time), Infront, London, United Kingdom

2022 Sep – Present – Infront Finance, United Kingdom.

Company Website Address: <a href="https://www.infrontfinance.com/">https://www.infrontfinance.com/</a>

Working in JAVA and C#, building desktop and web applications.

### Senior Technical Consultant (Full Time), HKBN JOS, Hong Kong

Company Website Address: <a href="https://www.jos.com">https://www.jos.com</a>

#### **Experience**

2020 Aug – 2021 April – Hospital Authority, Hong Kong Government.

Client Website Address: <a href="https://www.ha.org.hk/ha\_index.asp">https://www.ha.org.hk/ha\_index.asp</a>

Developed in-house web applications. (*jQuery, Angular, CSS, C#, ASP.net MVC*)

Developed public facing in-house CMS web application. (JavaScript, jQuery, CSS, C#, ASP.net MVC)

Performed SIT, UAT with users, debugged and customized according to user feedback and requirements.

To view the live demo, please follow the link to Live Website Address: https://innovation.ha.org.hk

2020 March – 2020 July – Leisure and Cultural Services Department, Hong Kong Government.

Client Website Address: https://www.lcsd.gov.hk

Developed and provided application support for new version of Revenue Recording System, an in-house web application incorporating new functionality updates and changes requested.

Performed data migration, SIT and UAT with users, debugged and customized web application and report generation. (*jQuery, CSS, C#, ASP.net MVC, SQL Server Reporting Services*)

2019 November – 2020 Feb – Hospital Authority, Hong Kong Government.

Client Website Address: <a href="https://www.ha.org.hk/ha">https://www.ha.org.hk/ha</a> index.asp

Customized and performed data migration from Heath Informatics Portal to newer version in Atlassian Confluence.

Developed a desktop application to read from previous database in MySQL, converted the contents into valid HTML format and uploaded to the new portal via Web API. Created SQL scripts and stored procedures to address further data migration issues in MS SQL server. (JAVA, HTML, CSS, jQuery, C#, Python, MySQL, SQL Server)

Performed SIT and UAT with users, debugged and customized web application and report generation.

### Senior Software Developer (Freelance) - Golden Apple Macau Limited, Hong Kong

2019 September - 2019 October

Macau Government Correctional Services Bureau

Client Website Address: https://www.dsc.gov.mo

Follow up for the previous completed project. Developed Prisoner Identification System from scratch and successfully deployed using iris readers in <u>Macau Government Correctional Services Bureau</u> in 2009. Implemented server and client desktop applications to connect to iris readers and to send commands and receive responses on client stations from iris readers through server application. Embraced network programming using C# and SQL Server to fulfill all the requirements.

Successfully upgraded Prisoner Identification System using iris readers i.e., iCAM4000 series deployed in <u>Macau</u> <u>Government Correctional Services Bureau</u>.

The new upgraded software uses the new SDK that is compatible with windows 7/10, SQL Server 2016 and is able to communicate with the new model of iris readers i.e., iCAM7000 series. Updated and added new features according to the requirements and changes requested by the IT team and integrated with their Prisoner Management System. (C#, SQL Server)

# Senior Software Developer (Full Time) - Baby Basics Ltd, Hong Kong

2018 March - 2019 June

Company Website Address: <a href="http://www.babybasicshk.com">http://www.babybasicshk.com</a>

Note: The company closed down and the website may not be working.

Customized and launched eCommerce solution in Microsoft Azure to meet in-depth business requirements with increasing customers and sales every month.

Managed development and deployment of custom plugins and features to support in-house business requirements and UI/UX.

Implemented API integration for SMS verification.

Implemented API integration with in-house POS System for real time inventory count, loyalty card scheme, sales order creation. Integration with PayPal. (ASP.Net Core using C#, Entity Framework, SQL Server, Javascript, CSS, HTML, JQuery)

### Senior Software Developer (Contract) - Bumps to Babes Ltd, Hong Kong

2017 April – 2018 Feb

Client Website Address: <a href="http://www.bumpstobabes.com">http://www.bumpstobabes.com</a>

Note: The company closed down and the website may not be working.

Performed data migration from old website based on PHP to new eCommerce solution using ASP.net MVC, migrated database from MySql to SQL server, and deployed web application to Microsoft Azure.

Developed custom plugins and features to support in-house business requirements and UI/UX enhancements. Implemented API integration for SMS verification.

Implemented API integration with in-house POS System for real time inventory count, loyalty card scheme, sales order creation.

Implemented API integration with Cybersource Payment Gateway.

Developed and installed customized WPF windows application to read from exported csv files, upload discount policies, new products, new prices for existing products, products on sale etc. to Azure cloud via custom API. (ASP.Net MVC using C#, WPF Xaml, Entity Framework, SQL Server, Javascript, CSS, HTML, JQuery, Azure)

### Senior Software Developer (Freelance) - United Construction & Manpower Services Ltd, Hong Kong

2016 Feb – 2017 March

Client Website address: http://www.ucmsl.com

Developed Labor Contract Management and Payroll system for a manpower agency.

Implemented Human Resources system to document contract and worker details, record time attendance, overtime, leave, shift and contract transfers.

Performed data migration of worker data from Excel files to SQL server database.

Implemented Payroll calculation based on shift and contract rates, overtime rate, labour and public holiday pay rate etc., report generation on monthly salary, overtime pay, allowance, Mandatory Provident Fund (MPF), labor holiday pay, public holiday pay, termination pay, annual leave and sick leave pay, late in, early out. (WPF, XAML, MVVM Pattern, Entity Framework, SQL Server)

## Senior Software Developer (Contract) – Citizen Investment Trust, Kathmandu, Nepal

2013 Sep - 2015 Jun

Company Website address: <a href="http://www.nlk.org.np">http://www.nlk.org.np</a>

Managed a team of developers, responsible for the whole software development life cycle: gathering and understanding requirements, software architecture and database design, implementation, debugging and testing, deployment to customer on premise servers, perform updates on requests and feedback from customers, user training and presentation.

Developed Human Resources, Payroll, Employee Savings Growth and Retirement Fund Scheme for a government institution, Citizen Investment Trust in Kathmandu, Nepal.

Performed data migration for Employee Savings Growth and Retirement Fund Scheme to newly designed database schema.

Implemented Deposit & Loan modules to record different types of organizations and their employees, calculate interest based on interest rate schedules for employees under various scenarios, report generation on deposit,

loan, interest, accounts etc. (ASP.net MVC, Javascript, CSS, HTML, JQuery, Knockout.js, Oracle, Crystal Report, Entity Framework)

### Senior Software Developer (Freelance) - Star on System Ltd, Hong Kong

2012 May - 2013 Aug

Responsible for the whole software development life cycle for Android Apps, gathering and understanding requirements, software design, implementation and testing, deploying to consumer markets, perform updates on requests and feedback from customers.

Designed and developed "Time Attendance" apps using QR Code, NFC etc. and published on Google Play (JAVA and Android SDK). Features included exporting data in csv. Developed desktop solution to import data exported from Android app and generate reports.

To view sample demo videos, please follow the link to playlist <a href="https://www.youtube.com/watch?v=17">https://www.youtube.com/watch?v=17</a> 3AOSJuE8&list=PLbQYfnMG884BeVmXHj0jldZTg1-NY9W6h

### IT Officer (Full Time) - Laxmi Bank Ltd, Hattisar Branch, Kathmandu, Nepal

2010 Oct - 2012 Mar

Company Website address: <a href="http://www.laxmibank.com">http://www.laxmibank.com</a>

Implemented and integrated Online Payment System to enable customers to make payment in a safe, easy and secure environment (*Web services, Javascript, CSS, HTML, JQuery*).

Developed integration code samples and prepared documentation for merchants to integrate online payment with the bank in various languages such as (JSP, PHP, Asp.net etc.)

Analyzed software requirements, designed and developed in-house applications, reporting, performance testing and debugging (*C#, ASP.net, Javascript, CSS, HTML, JQuery, SQL server, Oracle*)

Handled customization requests from superiors and clients, provided technical support to the team and trained end users on request.

# Senior Software Developer (Full Time) - Star Industries Company Ltd, Hong Kong

2005 Sep - 2010 April

Company Website address: <a href="http://www.starind.com.hk">http://www.starind.com.hk</a>

Analyzed requirements, designed and developed software & database applications, and completed system performance test for Time Attendance and Access Control solutions.

Developed company signature-software by integrating various range of biometric products, including hand readers, iris readers, card readers, control boards, facial readers etc. and deployed to various businesses and organizations such as MTR (Mass Transit Railway), airport, Hong Kong Jockey Club, Macau Prison, construction companies, hotels etc.

Handled customization requests for clients and provided technical support to the team.

Led off-site team of software developers to complete development of offshore projects (VB.net, ASP.net, C#, SQL Server, Javascript, CSS, HTML)

## **EDUCATION**

Visvesvaraya Technological University, Karnataka, India.

Bachelor of Engineering in Computer Science