

Curriculum Vitae

JYOTI K C

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Brisbane, Australia

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Professional Summary

Software Developer with 10+ years in the industry, specializing in .NET technologies and cloud-native applications. Proven leader in delivering scalable solutions, mentoring teams, and driving architectural improvements. Adapt at working with diverse technologies and delivering high-quality solutions.

Professional Experience

Verisk Risk Rating Australia Pty Ltd - [Verisk Analytics Inc.](#)

Brisbane, Australia

Developer III

October 2022 – Present

- Designed and implemented **RESTful APIs**, reducing legacy **SOAP** dependencies by 70% using AWS Services
- Improved system uptime to 99%, ensuring SLA compliance through proactive monitoring and reporting using observability tools like **SPLUNK** and **New Relic**
- **Enhanced** regional services for **APAC**, addressing customer queries with a **95%** resolution rate
- Involve in **mentorship** program to **acquire** new talent and **grow** existing people

[Verisk Nepal Pvt. Ltd.](#) - [Verisk Analytics Inc.](#)

Lalitpur, Nepal

Senior Software Engineer

December 2019 – September 2022

- Spearheaded **architectural** overhauls, **transitioning legacy** applications to cutting-edge technologies for **cloud-native** applications leveraging **Amazon Web Services**
- Ensured **application excellence** by meticulously tracking **performance metrics** using **Splunk**, **New Relic**, and **Elasticsearch**, resolving issues promptly for seamless operation
- Provided presentation on **Unit Testing** and **Code Coverage**
- Actively participated in **project** and **spring planning**, **grooming**, and **retrospective meetings**
- Part of **leadership** team working towards **hiring**, **mentoring**, **performance reviewing** and **interviewing** the team, increasing the workforce by **50%**

Environment: .NET, jQuery, AngularJS, Angular, ReactJS, ASP.NET, SOAP, WCF, Pentaho, C#, MS-SQL, PostgreSQL, Moodle, MS-Access, COBOL, AWS, Jira, Bitbucket, Bamboo, Octopus, SonarQube, Splunk, New Relic, Elasticsearch, Salesforce, SOQL, Vault, Okta, Pager Duty

[ByProxy Nepal \(Blinqlab\) Pvt. Ltd.](#)

Lalitpur, Nepal

Senior .NET Developer

December 2018 – December 2019

- Enhanced the **performance** of existing software through strategic **optimizations**, resulting in improved **user experience** and **system efficiency**
- Took a **leadership** role in **guiding**, **mentoring**, and **evaluating** team members
- Acquired knowledge in **Azure Cloud** platform and **Floorplanner** integration

Environment: C#, ASP.NET, MS-SQL, jQuery, Knockout JS, SSIS, TFS, Microsoft Azure, Azure Pipelines, Azure Blob Storage, Queue Storage, Virtual Machines, Microsoft Azure Portal, Zoho

Silent Turtle Pvt. Ltd.

Lalitpur, Nepal

Project Lead/Co-Founder

May 2018 – October 2019

- **Designed** and **launched MVP** within tight deadlines and limited resources
- Delivered clear and **compelling pitches**, **presentations**, and **reports** to **investors**, **stakeholders**, and **team members**

Environment: ASP.NET, C#, Dapper, MS-SQL, HTML, JS, CSS, Tailwind CSS, Trello

CloudyFox Technology Pvt. Ltd.

Kathmandu, Nepal

Team Lead

May 2017 – April 2018

- **Established** and led a new **.NET development team**
- Secured **contracts** from one of leading cinema theater brand in Nepal and partnered with multiple stakeholders to build more effective cinema theater ticketing system

Environment: ASP.NET, Entity Framework, LINQ, Lambda, MS-SQL, Bootstrap, Apache Cordova

Braindigit IT Solution Pvt. Ltd.

Kathmandu, Nepal

Software Engineer

January 2015 – February 2017

- **Re-engineered** key process as data **denormalization** and **front-end** logic migration to **server-side** improving **data loading efficiency**, reducing page load times by **40%**
- Rewrote and migrated ecommerce application ensuring performance and stability during high loads

Environment: C#, ASP.NET MVC, .NET Core, ASP.NET Web Forms, JS, jQuery, HTML, CSS, Bootstrap, Git

EB Pearls Pvt. Ltd.

Lalitpur, Nepal

Jr. Programmer

June 2014 – January 2017

- Enhanced **UI/UX** improving user retention by **30%**

Environment: C#, ASP.NET MVC, Umbraco, AngularJS, CSS, HTML, TFS, Google Maps Platform, Jira

Uniaxial Software Pvt. Ltd.

Kathmandu, Nepal

Software Developer

April 2013 – February 2014

- Developed **banking solutions tailored** for cooperative societies

Environment: ASP.NET Web Forms, ASP.NET MVC, HTML, CSS, SVN, MS-SQL, PHP, MySQL

Technical Skills

Languages	:	C#, PHP, Java, JS, TS, Python
Frameworks & Libraries	:	.NET Framework, .NET Core, ASP.NET Web Forms, ASP.NET MVC, WCF, WPF, Web Services, Web API, SOAP, ADO.NET, Entity Framework, SignalR, WinUI, xUnit, NUnit, AngularJS, Angular, ReactJS, VueJS, SASS, SCSS, LESS, CSS, Tailwind CSS, Bootstrap
Database	:	MS-SQL, MySQL, PostgreSQL, SQLite, DynamoDB
ETL Tools	:	SSIS, Pentaho
Project Management Tools	:	Jira, Trello, Bgile, Mantis, Zoho
Version Control	:	GIT, SVN, Team Foundation Server (TFS), Bitbucket
Cloud Platforms	:	Amazon Web Services (AWS), Microsoft Azure Cloud
IDE	:	Visual Studio, VS Code, Eclipse, Android Studio, OpenCobolIDE
CMS	:	Umbraco CMS, SageFrame CMS, Moodle
DevOps & CI/CD	:	Azure Pipelines, Bamboo, GitHub Actions
Others	:	Redis, Resharper, SonarQube, Splunk, Kibana, New Relic, Glimpse, HashiCorp Vault, Crystal Reports, DevExpress, MS-Access, Octopus, Pager Duty

Academic Qualifications

Bachelor of Information Management (BIM) from Nagarjuna College of Information Technology, Lalitpur affiliated to Tribhuvan University, Kathmandu (Year 2009-2013)

References Available upon request