

## Resume

**JYOTI K C**

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Brisbane, Australia

[Website](#) | [LinkedIn](#)

### 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 \(Blinglab\) 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 2018**

- **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 2015**

- 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, Angular, ReactJS, VueJS, CSS, TailwindCSS, 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, NewRelic, Glimpse, HashiCorp Vault, Crystal Reports, DevExpress, MS-Access, Octopus, PagerDuty

**Certifications**

- Generative AI with Large Language Models
- **Google AI Essentials**

**Academic Qualifications**

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