

Tenzin Choedhen

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PROFESSIONAL SUMMARY

Business/Data Intelligence Analyst with 2+ years of experience architecting and delivering scalable cloud solutions and dashboards with a track record of leading digital transformation initiatives. Skilled in advanced data analytics and visualization techniques, business process automation, data-driven decision making and cross-functional team/stakeholder collaboration.

EDUCATION

University of New Haven, CT

GPA: 4/4, May 2026

Master of Science in Business Analytics (Course: Business Analytics, Data Visualization, Data Mining, Database Management)

Chiba Institute of Technology, Tokyo (Japan)

Grade A, March 2024

Master of Engineering in Information and Computer Science

SJB Institute of Technology, Bangalore (India)

GPA: 8.16/10, June 2019

Bachelor of Engineering in Computer Science and Engineering

TECHNICAL SKILLS

Analytics and Visualization Tools: Power BI, Salesforce Dashboard, Excel, Python, SharePoint

Automation Tools: Power Automate, Salesforce Flow

Programming and Scripting: Python, R, SQL, C#, Java, JavaScript, AngularJS, HTML, CSS

Cloud and DevOps: Microsoft Azure, AWS, GitHub, Microsoft TFS

Data Management: MySQL, Microsoft SQL, Firebase, PostgreSQL, SharePoint

Project Management: Agile Scrum methodologies, Software Development Life Cycle (SDLC), Code review, Confluence

PROFESSIONAL EXPERIENCE

Business Intelligence Analyst - Intern, Daimler AG, Tokyo (Japan)

January 2023 - June 2023

Summary: Worked in Digital Transformation Team, identified areas where digital transformation is required, planned and implemented the solutions in an Agile environment.

- Reduced manual workload by 640 hours annually by automating supplier communications using Power Automate.
- Launched an organization-wide interactive digital learning dashboard using SharePoint, driving Microsoft 365 adoption.
- Developed an employee engagement tool called lunch lottery system using Power Automate.
- Architected scalable system designs, database schemas for 3+ applications, showcasing expertise in system architecture.
- Authored comprehensive technical documentation on Confluence to support knowledge sharing.

Software Developer, First American Financial Corporation, Bangalore (India)

July 2019 - January 2021

Summary: Worked in a team responsible for designing and developing the AgentNet application that primarily follows the MVC architectural pattern, utilizes JavaScript for client-side programming, C# for server-side programming, SQL for database, AWS for hosting infrastructure and GIT for source control in an AGILE workspace.

- Achieved 6x faster data processing by automating structured document extraction with Angular 8 and Python.
- Built and deployed high-performance APIs using .NET Core with Test Driven Development, optimizing system reliability.
- Implemented multi-factor authentication (MFA) and single sign-on (SSO) using IDaaS.
- Solved daily technical issues with a 100% resolution rate, ensuring client satisfaction and retention.

RESEARCH AND PROJECTS

Employee Leave Management System (Salesforce Lightning Web Controller, Apex Programming, Flow)

June 2024

- Developed and deployed an automated leave management system with Salesforce Apex and Lightning Web Controller.

COVID-19 Sentiment Analysis on Online Learning (Python, TextBlob, LDA)

March 2024

- Scraped and analyzed 34,565 tweets using snsrape and python, performed sentiment analysis with TextBlob and conducted topic modeling with LDA, segmenting insights across pre, mid, and post-pandemic periods.

Tibetan Community Voluntary Projects (WordPress)

November 2023

- Created websites for Ngoenga School for Tibetan Children with Special Needs (ngoengaschool.org) and for Tibetan Community in Japan (tibetancommunityjapan.com).

Student Attendance Management System (Swift, XCode, Firebase)

June 2019

- Created an iOS application for attendance tracking with QR code scanning, Touch ID, and GPS authentication, integrating a Firebase backend for real-time data management.