AVISHEK DAHAL

D.O.B: June 24, 2000
+977-9861281197
Balkot - Bhaktapur, Nepal

Email: dahal123.avishek@gmail.com
Website: avishekdahal.com.np
Github: github.com/AVIDA18

Introduction	▪ Skilled in building RESTful APIs. ▪ Experienced Worked with SQL databases and large datasets. ▪ Proficient in implementing logic and real time data pre-processing using *stored procedures.* ▪ Hands-on experience in *ML-models, modules, integration and API* testing.
Education	**Master's Degree** *Kathmandu University* *Dhulikhel, Kavrepalanchok* *Joined on January 2025 and still running* Right now I am pursuing my master's degree in MTech AI. **Baccalaureate Degree** *Ambition College (Affiliated to Tribhuvan University)* *Mid-Baneshwor, Kathmandu* *Graduated on 2022*

Skills & Abilities

Programming Languages	Frameworks/View Engine	Tools and Technologies
C#	.NET/Core	Visual Studio/Code
SQL	Entity Framework	SQL Server
HTML & CSS	Ext.Net/Js	Postman & Insomnia
JavaScript & AJAX	Razor View	Git & GitHub
Python	Django	Notebook(Jupyter)
		TensorFlow, etc…

Experience

October 2023 – Present
Developer, Softlab Inc.
- Creating *databases, tables, views, stored procedures,* and *functions* in *SQL Server*
- Developed *Web APIs* that interact with SQL Server using stored procedures for efficient data handling.
- Built dynamic front-end views using *Razor View, HTML/CSS, JavaScript,* and *AJAX* for responsive user interfaces.

June 2023 – October 2023
Developer Intern, Softlab Inc.
- Created databases, tables, views, functions and stored procedures in *SQL Server.*

	▪ Developed *Model, Data,* and *View* components using *EXT.Net, JavaScript* and *C#.*
Featured Projects	▪ **GoodWeave Certification Nepal**: Worked on complete website making it 100% dynamic allowing user to create menus, pages, add contents, etc. Using SQL Server, ASP.Net MVC, Ext.Net, HTML, CSS and JS. ▪ **EDC Doti**: Developed a fully dynamic website enabling users to create menus, pages, and manage content independently. Utilized SQL Server, ASP.NET MVC, EXT.Net, HTML, CSS, and JavaScript. ▪ **Smart Card ERP**: Assisted this 'In house project' creating database structure, table, views, stored procedures and API utilizing SQL Server, C#, Postman/Insomnia. ▪ **Paathshala Software**: Assisted on account module utilizing SQL Server, ASP.NET MVC, EXT.Net, HTML, CSS, and JavaScript. ▪ **Name Class-Routine Management System**: NAME institute class, teacher period records, reports, Profiles and teaching credit and account management using SQL Server, ASP.Net, HTML, CSS and JS.
Other Projects	▪ **Flood Prediction System:** Bachelor's final year machine Learning Project using Linear Regression Algorithm. It is used for flood Prediction on the basis of Rainfall amount and Volume of river(cfs). ▪ **Flood Risk Modeling and Early Prediction:** Upgraded version of flood prediction system with more consistent dataset and upgraded features. ▪ **Machine Learning Models**: Multiple small practice projects and machine learning models. It has multiple machine learning algorithms, nlp practices, transfer learning models, etc.
Trainings	▪ **Ambition IT Workshop**: Information technology workshop held on 2019 by ambition college with the objectives of learning Git, GitHub and AWS ▪ **Web Development Workshop**: Held on 2020 by ambition college to teach students php and My SQL. ▪ **Django Workshop**: Broadway Infosys 15 days' workshop on Django framework of python.
References	**Swati Khadka** HR Manager (Softlab Inc.) 9801854142 **Vishesh Gautam** CTO (Softlab Inc.) 9801854143

* Don't hesitate to contact me via WhatsApp or Viber too and for more projects and information visit my website.