# Sunil Prajapati

📞 +66 081-737-3275  ✉ sunilpzpt@gmail.com  in linkedin.com/in/scherbatsky-jr/  ⬡ github.com/scherbatsky-jr

## Education

| | |
|---|---|
| **Asian Institute of Technology** | Aug 2023 - May 2025 (Expected) |
| *Masters in Computer Science* | *Bangkok, Thailand* |

- **Relevant Coursework:** Full Stack Application Development, Machine Learning, Algorithm Design and Analysis, Natural Language Processing

| | |
|---|---|
| **Kathmandu University** | Aug 2015 - Oct 2019 |
| *Bachelors in Computer Engineering (GPA: 3.39 / 4.00)* | *Dhulikhel, Nepal* |

- **Relevant Coursework:** Data Structures and Algorithms, Object Oriented Programming (C++), Software Engineering, Statistics and Probability, Engineering Management, Advanced Calculus

## Experience

| | |
|---|---|
| **EightBit Pvt Ltd (Dzango Technologies)** | Nov 2019 – June 2023 |
| *Software Engineer* | *Kathmandu, Nepal* |

- Led and managed various software development projects as Project Lead, overseeing the entire project lifecycle from initiation to deployment, ensuring timely delivery and client satisfaction.
- Engaged in direct client interactions, leading meetings and presentations with Thai customers such as CarCombined, SiamCarDeal, Belaws, and Plizz, to understand project requirements, provide updates, and incorporate feedback for successful project outcomes.
- Conducted training sessions for junior team members, focusing on company work methodologies and effective customer communication, contributing to a cohesive and skilled development team.

| | |
|---|---|
| **Infosys Ltd** | July 2019 – Sept 2019 |
| *Machine Learning Intern* | *Bangalore, India* |

- Conducted extensive research on libraries spanning multiple language frameworks, focusing on their applicability for computer vision applications.
- Contributed to the development of a file upload platform, specializing in analyzing and detecting tabular patterns, and extracting information to enhance data processing efficiency.

## College Projects

**InstaPay** | *Vue JS, Laravel, MySQL, GraphQL*

A full stack solution for social media vendors, serving as an inventory management system and payment platform for their customers.

**Flight Prediction App** | *Python, Javascript*

A machine learning project analyzing US domestic flight information to predict expected flight delays for user-specified origin and destination on a given day.

**AIT Connect** | *Express JS, Angular JS, MongoDB*

A prototype for an inter-campus social network connecting students based on their courses and department.

## Technical Skills

**Languages**: Typescript, Javascript, Python, PHP, Java
**Frameworks**: Vue JS, React, Angular, Laravel, Express JS, Nest JS, Flask Python
**Devops Technologies**: AWS, Docker, Kubernetes
**Databases**: SQL, MongoDB
**Concepts**: Full Stack Application, Machine Learning, Natural Language Processing, Test Driven Development, Agile Methodology

## References

| | |
|---|---|
| **Deepak Aryal** | **Rohan Kumar Sunar** |
| Director | Senior Developer |
| Eightbit Pvt Ltd (Dzango Technologies) | Eightbit Pvt Ltd (Dzango Technologies) |
| Email: deepak@dzangolab.com | Email: rohan@dzangolab.com |