


AJAY SHRESTHA

 +977-9860030601

 er.ajaystha@gmail.com

 www.ajaystha42.com.np

 [ajay-shrestha-56b19b186/](https://www.linkedin.com/in/ajay-shrestha-56b19b186/)

 [ajaystha42](https://github.com/ajaystha42)

 Bhaktapur, Nepal

TECHNICAL SKILLS

Languages:

Proficient in Nepali, English,
Hindi

Programming:

- Java
- (M) MongoDB
- (E) ExpressJS
- (A) Angular
- (N) Node.js
- PL-SQL
- MySQL
- [Asp.net](#) MVC
- Wordpress

Software:

- Photoshop

EDUCATION

Bachelors in Computer Engineering

2072-2076

[Kantipur Engineering College](#), Tribhuvan University, Nepal

Plus Two in Science

2071

[Little Angels College](#), HSEB, Nepal

School Leaving Certificate

2069

Jana Chetana English Secondary School, Government of Nepal

EXPERIENCE

Novelty Technology

- Currently working here

Cotiviti Nepal Pvt.Ltd.

- Training for 3 months

Innovative Engineering Services Pvt. Ltd.

- Worked for 3 months

Cloudfactory

- Worked for 6 months


PROJECTS

Cotiviti Hike

- Web application developed using Angular and Java to manage timely hikes organized by Cotiviti.
- Randomly selects 10 employees among numerous entries for hikes.

Inventory Management System

- A system used to categorize products and allows user to view the main stock history and the current available stock.
- Developed using Spring Boot Framework in Java, with frontend in thymeleaf.

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PERSONAL SKILLS

Confident and hardworking

Dependable and flexible

Good interpersonal skills

REFERENCE

- [Broadway Infosys Nepal](#)

TRAININGS

- 3-month course in [ASP.NET](#) MVC at Broadway Infosys Nepal.

PROJECTS

Cricket 2019 Under-19 Scoreboard

- Using PL-SQL, this project was made to create and maintain a scoreboard of all the matches in Cricket Cup 2019.
- Wins, match conditions and details were stored and displayed in excel sheets.

Khanekura

- It is an angular application with firebase API where recipes can be added, edited and deleted from the database.
- Requires Login authentication for web security.
- Facilitates shopping of ingredients as per the recipe.

Quiz Application

- Web application made in Node js using Angular and MySQL.
- User plays a game of quiz with questions set by the admin and result tabulated by the app.

Postbook

- Web application made in Node js using Express, Angular and MongoDB.
- Mini social network where user can upload, edit and delete posts.
- User authentication and authorization ensures web security.

Employee Rating System Using SVM

- Keeps track of attributes such as an employee's attendance, punctuality, teamwork, overtime and flexibility and calculates the subsequent rating using SVM (Support Vector Machine).

Ward Transparency System


- Focused on submitting problems by the residents of a ward to its authorities to boost transparency of the ward.

Employee Management System

- To keep track of the attendance, payroll, recommendation letters, leave approvals among other things of employees of an institute.

Gharbeti

- A digitalized system that allows tenants to keep track of their bills and payments to the landlord, pay the dues and recharge online.

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PROJECTS.

Automated Water Level Management System

- Automated water level controller where the manual operation is replaced by an Arduino controller.

Airplane Ticket Management System

- Project based on C programming that keeps track of airplane tickets.

Rural Infrastructure and Management Consultant Pvt.Ltd.

- This is a website I designed in WordPress during my work at Innovative Engineering Services Pvt.Ltd.

Innovative Engineering Services Pvt.Ltd.

- This is a website I helped design and develop in WordPress during my work at Innovative Engineering Services Pvt.Ltd.