AASHUTOSH KATTEL

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SUMMARY

Passionate and adaptive techie possessing a good grasp of Software Engineering/Web-App Development (PHP, Python, JS) and related web technologies.
Eager to contribute my skills and knowledge while continuously learning from experienced professionals in a dynamic web development environment.

PROJECTS

REVIEW AND RECOMMENDATION SYSTEM

- Backed by PHP,Python
- Natural Language Processing Algorithm
- OAuth Implementation
- Pantry DB - API based JSON storage solution

VEHICLE RENTAL SYSTEM

- Backed by PHP.
- Google ReCaptcha API
- AJAX

E-commerce Site

- Backed by Python-Django
- Django Admin Controlls

Task Management Web App

- Backed by PHP/Laravel.
- Dynamic Admin Dashboard
- Clocked IN/OUT Timestamps

Mini Projects:

- Quote Generator (Using a Public API)
- Fun Static Site (Using stand-alone JS library - SweetAlert)
- Terminal Themed Portfolio (Public IP - API)

For Portfolio & Projects Overview visit :

hack.aashutoshkattel.com.np ,
https://github.com/aashu-kattel

Video Testimonial Widget

- Backed by Laravel.
- Testimonial platform to effortlessly collect, manage, and showcase customer feedback.

Music Streaming Web-App

- Client-side Technology: Vue JS
- Server-side Technology: Laravel

Python MInes Game

- Game logic written in python.
- UI designed using Streamlit.

Python - Contributed to repo of Ministry of Education Science and Technology

- Engineered a web based solution for non-technical users.

Python - Automation/ AI Chatbots

- Claude based chatbot.
- Alexa clone.
- Prompt Engineering for Developers (Deeplearning.AI)

🔗 API SECURITY - APISEC UNIVERSITY

Github repo/link to projects and documentation will be provided upon request to avoid API keys exposure.

TECHNICAL /ADDITIONAL INFORMATION

Based in Kathmandu

- **Technical Skills:** Web Development, Software Engineering, System Analysis and Design
- **Technical Languages & Tools:** HTML, CSS, JS, Vue JS, PHP, Laravel, MYSQL, Python, Version Control System (Git, Github)

EDUCATION

Bachelors in Computer Application 3rd Year (Running)
- Relevant coursework in Web Development, Scripting Languages(PHP,JS), Software Engineering, Cloud Computing.
- Python with Django (As a part of MIS - E-Commerce Project)
- Socket Programming in JAVA.