# **AASHUTOSH KATTEL**

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# hack.aashutoshkattel.com.np

#### **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
- Web Scraping

#### **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)

#### **Network Utility Web Application**

- · Backed by python.
- · UI designed using Streamlit.

#### **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/ Al Chatbots

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

## For Portfolio & Projects Overview visit:

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

**⊘** API SECURITY - APISEC UNIVERSITY

## **TECHNICAL /ADDITIONAL INFORMATION**

Based in Kathmandu

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

#### **EDUCATION**

#### **Bachelors in Computer Application**

- Relevant coursework in Web Development, Scripting Languages(PHP,JS), Software Engineering, Cloud Computing.
- Python with Django (As a part of MIS E-Commerce Project)
- OOP and Socket Programming in JAVA.