

SOFTWARE ENGINEER

32, Anamnagar-Kathmandu, State 3, Nepal

□ (+977) 9847340073 | ■ geeksambhu@gmail.com | ♠ www.shivagaire.com.np | 回 geeksambhu | ♦ geeksambhu | ☐ geeksambhu | ▼ @GeekSambhu



## Summary\_

3+ years of experience as a Software Engineer working with Flask, Django, Django REST framework, React ecosystem and Redux. Approaches tasks with a craftsmanship style, action-focused attitude, and healthy pragmatism. Passionate about devising better methods for solving challenging tasks and embracing new tools and technologies.

# Work Experience \_\_\_\_\_

 LogPoint ☑
 Kathmandu, Nepal

 SOFTWARE ENGINEER
 Sep. 2017 - Present

• Developed enhancements to the existing licensing model.

- Included core LogPoint SIEM product and secure licensing models for other sub-products of Log-Point (Director, UEBA).
- · Developed Internal tools
  - SIEM sizing calculator
    - \* Assisted agents with calculating the system and storage requirements needed for SIEM customers (storage, sizing,etc).
  - LogPoint's Developer Portal
    - \* Developed system for managing SIEM artifacts to support meta-programming architecture in the LogPoint SIEM product
  - LogPoint's Documentation Portal
    - \* Developed a web application and a pipeline to build documentation in Restructured Text format available in Version Control System to desired formats.(HTML/PDF) . Implemented Zendesk OAUTH for the authentication and role management

## Skills

**Back-end** Flask, Django, Django Rest Framework, Node.js, Express, hapi.js

**Front-end** React, Redux, HTML5, LESS, CSS, Jquery

**DevOps** Git, SonarQube, AWS, Docker, Jenkins, NGINX

**Programming** Python, JavaScript, C, C++

Languages Nepali, English

## **Certificates & Publications**

### **COURSES**

2019

2018 **Blockchain Specialization**, Blockchain fundamentals, Smart Contract, Etherium platform

Courser

#### **PUBLICATIONS**

Blockchain in Handicraft Supplychain Management (2019), 2nd Himalayan Conference on Advanced

Engineering and ICT Convergence

ictaes.org

### Lectures\_\_\_\_

#### **KathFest by Kathford FOSS community**

Kathmandu, Nepal

PRESENTER FOR MODERN SOFTWARE DEVELOPMENT AND VERSION CONTROL SYSTEM

Sep. 2017

- Introduced the history of VCS and the importance for software development.
- Introduced how to use git VCS with effective branching and merging policy.

# **Education**

### **Tribhuvan University, Institute of Engineering**

Lalitpur, Nepal

B.E. IN COMPUTER ENGINEERING

Oct. 2013 - Sep. 2017

• Co-Founder and former vice president at Campus's Free and open source community(xxxx FOSS community) which aim to promote use, adapt and contribution to open-source software along with building technological ability of students.