# Sabin Joshi

Saugal, Lalitpur | +977 9821836333 | sabinjoshi044@gmail.com | linkedin.com/in/sabin-joshi/

**Education**

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| **The British College** | **Thapathali, Kathmandu** |

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| **BSc (Hons) Computing** | **Sep 2022** |

**Work Experience**

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| **Adex International** | **Ekantakuna, Lalitpur** |

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| **Jr. Cloud Engineer** | **Feb 2023 - Present** |

• Migrated on-premise application/database to AWS Cloud environment.

• Utilized VPC, EC2, S3, RDS, Lambda, Route53, ELB, Cloudformation and other AWS services to Migrate On-premise application to AWS Cloud platform.

• Utilized CI//CD to ensure constant application deployment to AWS Cloud Platform.

• Utilized Terraform templates to deploy AWS resources to various applications environment.

• Use Github as a version control platform and to implement continual management of CI/CD pipeline.

• Used Terraform, Ansible, bash script to build out AWS resources and install and configure application.

• Used AWS ECS to run docker containers on ECS Fargate, and ECS on EC2 and implementd docker container logging with docker sidecar container.

• Used docker compose yaml file to deploy docker containers to various target environment.

• Developed ansible playbooks used as configuration as code to install and configure applications and manage continuous code and database deployment pipeline.

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| **Deal Ayo** | **Khumaltar, Lalitpur** |

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| **Data Entry Operator** | **Aug 2022 - Nov 2022** |

• Performed research on a specific range of products on online platforms, increasing understanding of product trends.

• Accurately entered data into Excel spreadsheets with a high degree of speed and accuracy.

• Maintained knowledge of HTML and CSS to assist in creating basic webpages for clients.

• Successfully added, managed, and updated new and existing products in a fast-paced environment.

**Project Experience**

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| **Adex International** | **Ekantakuna, Lalitpur** |

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| **Project** | **Feb 2023 - Present** |

• Implemented automated notifications to Discord using AWS CloudTrail, S3, EventBridge, SNS, and Lambda.

• Developed a Java Maven application module using Ansible for streamlined deployment.

• Created insfrastructure modules for CloudWatch using terraform to monitor AWS resources effectively.

• Established a CI/CD pipeline for java applications using Terraform and GitHub, enhancing development workflows.

• Deployed and managed WOrrdPress websites on EC2 instances for clients, ensuring high availability and scalability.

**Skills & Interests**

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| **Skills** | **HTML/CSS, Javascript, PHP, Figma, Illustration,  Github, Microsoft Office(Excel, Word, PowerPoint), Cloud Computing(EC2, Lambda, S3, RDS, VPC, IAM, ECS, ECR, Elastic Beanstalk, CloudTrail, CLoudWatch, Terraform), Atlassian Suite (Jira, Confluence), Time Management Skills** |

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| **Interests** | **Coding, Football and Cricket** |