Bikash Gurung

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Technical Skills:

- Java
- Springboot
- JPA (Hibernate)
- MySQL, Redis
- Javascript
- Chrome Extension Development
- Git and Github
- Linux
- Familiar Docker
- Familiar Microservice
- Familiar with AWS (EC2, RDS)
- Familiar with CI/CD using Jenkins

Experience:

❖ Sr. Software Engineer-II at LIS Nepal. *(Aug-2023 - Nov-2023)*
   - Worked on APIs which allows user to create payment plan for loan payment
   - Hands on experience with microservice architecture
   - Hands on experience with Docker and Kafka
   - Experience on working with offshore team with different timezone
   - Experience with tool like Snowflake

❖ Sr. Software Engineer at Machnet Technologies Inc. *(Sep-2022 - July-2023)*
   - Mentored team of more than 10 engineers with 6 live projects (Web/Mobile App)
   - Lead requirement gathering, task breakdown, estimation and task delegation
   - Helped to improve engineering process which includes Requirement Gathering, Development, Deployment, Monitoring and Quality Assurance process by
       1. Increased involvement of QA from requirement gathering to release
       2. Improved requirement gathering process by including FRD preparation before task breakdown and estimation

      3. Improved code review process by adding PR template and Secure coding guideline
- Plan and perform UAT and Production releases
- Provided production support
- Identified, resolved and created incident reports

❖ Software Engineer at Machnet Technologies Inc. *(July-2019 - Sep-2022)*
- Designed, Developed and Maintained Rest API for Cross Border Payment Systems
- Developed features like
  1. Schedule/recurring payment
  2. SMS/Email notification
  3. Device detection and tracking
  4. PDF invoice generation
  5. reCAPTCHA
  6. Email localization
  7. API Rate Limiting

- Refactored and improved webhook handling module and reduced status sync time from 5 min to less than a second by re-architecturing the implementation

❖ Associate QA at Machnet Technologies Inc. *(July-2018 - July-2019)*
- Planned, created, maintained and executed test cases to assure the quality of RaaS API-v1. RaaS API provides Cross Border Payment API which is easy to integrate and provides remittance from US and Canada to many countries with various Payment and Payout methods.
- Performed load testing using JMeter
- Initiated Automated testing using Selenium

❖ QA Internship at Leapfrog Technologies Inc. *(May-2018 - July-2018)*
- Hands on practice of skills required to be a Quality Assurance Engineer

Education:

❖ Bachelor of Information Technology

    Kantipur City College (PU)

❖ High School (Science Major)

    Kathmandu Bernhardt College (HSEB)

Projects:

❖ Prabhu Online (https://www.prabhuonline.com/)

Prabhu Online is a remittance system that enables money transfer from the US to Nepal through various payment and payout methods.

❖ Firmpay (https://firmpay.com/)

Firmpay is a remittance system that enables money transfer from the US to 25 corridors through various payment and payout methods.

❖ ChoiceRemit (https://choiceremit.com/)

Choiceremit is a remittance system that enables money transfer from Canada to Kenya and Somalia through various payment and payout methods.