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24 October, 1993

in

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github.com/rai-prashanna

3

https://rai-prashanna.github.io/

#### **SKILLS**

Java

**AWS** 

Docker

**Jenkins** 

Maven

**Erlang** 

**Spring Boot Jmock** 

ReactJS

JPA

Cassandra

MongoDB

JMS

SQL

Kubernetes

**C++** 

Python

#### Languages

Nepali (Native Language)

English



Hindi







### Interests

**Swimming** 

Hiking

**Dance** 

Kickboxing

Cycling

### Other

**Truckkort A1-A4** 

**Truckkort B1-B5** 

# Patrick Rai

### Curriculum Vitae

I am a hard-working, positive, easy going technophile who is continuously keen to learn new things in every single moment possible. I like to spend my free time with my own IT-projects. It would be greatly inspiring to work with people who - despite being the best of their specializations - remain humble and are interested to learn and find solutions together. My ambition is to work as Full Stack Developer. My long-term career objective is to be good with management skills along with the knowledge of requirements engineering and IT risk analyst. I would love to be in a place that requires my people skills as well as my technical competence.

#### WORK EXPERIENCE

QA and Software Tester at Xensam

Aug 2019 - Present

### Software Engineer (DevOps Engineer) at Fusemachines

2018, Jan - 2018, Aug

Achievements/Tasks

- create continuous devlivery pipeline with Jenkinsfile
- customize Dockerfile of Jupyterhub notebook to allow multi-user saving their document
- create Orchestration with help of ansible for ingestion pipeline environment
- collaborating with developers to make sure new environments meet requirements and conform to best practices.
- automate deployment of Linux applications and system configurations Contact: Mukunda P. Joshi -> +977-1-4440591, mukunda@fusemachines.com

#### Software Engineer Associate (Java Developer) at Fusemachines 2016, Aug - 2017, Dec



Achievements/Tasks

- part of a team with responsibility of creating service for automation of realistic performance testing
- analysing user requirements, designing, coding, debugging, support and documenting applications
- communicate and provide support in legacy codebase
- created Rest Api solutions for bussiness logic
- Reviewing and resolving issues and software bugs
- Unit Testing and Integration Testing
- writing production code In Test Driven Development approach

Contact: Mukunda P. Joshi –> +977-1-4440591, mukunda@fusemachines.com

#### Education

### Completed C1 course at Swedish Education For Immigrants Hermods School

2019 - Present

### Master Programme in Computer Science Uppsala University

2018 - Present

Top Highlights

JobTech https://github.com/rai-prashanna/hackathon

### Bachelor in Computer Engineering

### Tribhuvan University

2011 - 2015

Top Highlights

- Major project on movie recommendation using data mining (apache mahout) https://github.com/rai-prashanna/Mov ieGenie.git
- UffriPanda https://github.com/rai-prashan na/UffriPanda.git
- Minor project on Android based app lock with face Recognition in 6th semester https://github.com/rai-prashanna/Face Lock.git

### CERTIFICATES

Openhack Stokholm 2018 winner

Awareded for Best Technical Solution

Token of Appreciation (2018) Awarded for hard work and dedication from Fusemachines Nepal

Microsoft Certification Exam 409 (01/2014)

Server Virtualization with Windows Server Hyper-V and System Center

Hackathon Certificate of Appreciation (2013) Organized by LOOMA Code2Serve(Hackathon)

## VOLUNTARY INVOLVEMENT

Utnarm

Corporate Host 2018 for T2 DATA

KIRAT RAI YAYOKKHA (04/2013 – 12/2015)

Blood Donation, involved to preserve Rai's languages and culture AMNESTY INTERNATIONAL NEPAL (01/2013 – 01/2015)

Involvement in Youth Network