AMIT JOSHI

Sr. Research Engineer wann.amit@gmail.com

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Work Experience

Jul. 2018 – Smart Ideas Pvt. Ltd. (HamroPatro)

Current Sr. Research Engineer

 Research in new and old technology that could be used for development of different products

• Research and develop blockchain based DApps, specially focused on Ethereum

• Develop internal product deployment system using docker & reverse proxy

Jul. 2017 – Smart Ideas Pvt. Ltd. (HamroPatro)

Jun. 2017 Research Engineer

Feb. 2016 – **Javra Software Pvt. Ltd.**

Jun. 2017 Software Engineer

• Develop search engine for eCommerce website

• Development support to eCommerce website

May 2016 – **Javra Software Pvt. Ltd.**

Jan. 2017 Jr. Software Engineer

May 2015 – CloudFactory (Sprout Technologies and Services)

Aug. 2015 Intern (Ruby Developer)

Education

2011 - 2015 **Bachelor in Computer Engineering**

Kathmandu University, Dhulikhel

Projects: theopinio - Sentiment Analysis of Nepali/English Language,

SentiWordNetNep - SentiWordNet Dictionary for Nepali Language, commPrice - Future price prediction of commodity products, Big

Data and Hadoop Case Study.

Electives: Artificial Intelligence, Cloud Computing

2008 - 2010 + 2 Higher Secondary Education Board

Trinity International College, Dillibazar

Technical Knowledge

Python, Go-Language, Solidity, OpenEdge Progress 4GL Blockchain, Ethereum, Solidity, Natural Language Processing, Apache Solr, ElasticSearch, Google Datastore, Pandas, Reverse Proxy, Docker...

Informal Courses

Cryptography and Network Security conducted by Prof. Partha visiting from Indian Institute of Science to Kathmandu University.

Python: Getting Started with Python, Python Data Structures by University of

Michigan, Coursera

Data Science: R Programming, The Data Scientist's Toolbox, Getting and Cleaning

Data by Johns Hopkins University, Coursera

Awards

Winner of Corporate Category Award, Ncell App Camp 2014
Winner of Global Startup Weekend Kathmandu
Voted best Startup in Innovators track, Global Startup Weekend 2014

Activities

Ideathon Part II, 2014 – Participation Volunteer at KU IT Meet 2011 and 2013 Organizer of KU IT Meet 2014

Hobbies

Travel/Trek/Camp Football, Gaming, Comics, Photography, Gadgets