# Jay (Dhananjay) Nakrani

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d7y.me github.com/JayNakrani linkedin.com/in/dhananjaynakrani

# **Experience & Projects**

Senior Software Engineer

Sept 2020 - current

Faire

- Learning from one of the best marketplace startups

Waterloo, ON, Canada

## Founder at BajaarApp

BajaarApp.com

Feb 2020 - Aug 2020 Waterloo, ON, Canada

- Products Search Engine for local markets a.k.a bazaars.
- Part of Velocity Incubator in Kitchener-Waterloo
- Lessons learned: d7y.me/bajaarapp-lessons

### Software Engineer III at Google

July 2018 - Jan 2020

Machine Perception team for Nest and Google Home devices.

Waterloo, ON, Canada

 Worked on computer vision features for 'Nest Home Hub Max' and next generation of Nest devices

### Software Engineer III at Google

Feb 2016 - July, 2018

Search Ranking - WebSpam team.

Mountain View, CA, USA

- Worked on multi class classification to predict and demote spammy websites based on search logs
- Previously in Search Indexing team as Software Engineer II

# Software Engineering Intern at Google

May 2015 - Aug. 2015

Intern in AdWords backend.

Mountain View, CA, USA

Google Summer of Code (GSoC)
Crash reporting system for phpMyAdmin

May 2014 - Jul 2014 Remote

- Developed crash reporting system for phpMyAdmin.
- Project: bit.ly/34lLKa8
- Commits Lists: bit.ly/3iiXN2m & bit.ly/2Roo7Nw

# **Open Source Contributions**

#### Go - golang.org

Go programming language Contributions: bit.ly/2XtSJgq Tensorflow - www.tensorflow.org Library for ML from Google Brain Contributions: bit.ly/3xdqdzl

#### Mozilla Servo

servo.org

phpMyAdmin
phpmyadmin.net

• Servo: bit.ly/3uXSkAK

• phpMyAdmin: bit.ly/3iiXN2m

• AreWeFastYet: bit.ly/2Sg1rPX

• error reporting server: bit.ly/2Roo7Nw

### Education

## University of Southern California, Los Angeles, CA

M.S. in Computer Science

Aug 2014 - Dec 2015

Nirma University, Ahmedabad, India

B. Tech. in Computer Science & Engineering

Jul 2010 - May 2014