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Summary _

Current Software Engineer in Coriolis Technology 1.8+ years experience in software development. Full-stack developer with machine learning & computer vision skills. Interested in devising a better problem-solving method for challenging tasks, and learning new technologies and tools if the need arises.

Education

Diploma in Big Data Analyatics

CDAC-ACTS PUNE

Achived grade A with 70.00%

BE in E&TC Pune, India

University Of Pune Aug. 2011 - May. 2014

Achived Distinction with 69.33%

Diploma in E&C

MSBTE, MUMBAI

Mumbai, India

· Achived Distinction with 85.38%

Handwritten digits classification

Pune, India

July 2017

- · Python, CNN, Android
- Handwritten digits classification on Android with TensorFlow and Keras

Skills & Courses __

Tools Git, LaTeX

Stacks MongoDB, MySQL Languages C, Python, Java, Go

Frameworks Ruby On Rails

Web Technologies HTML, CSS, JavaScript

Courses

Pune, India

Aug 2015 - Feb. 2016

- Neural Networks and Deep Learning by deeplearning.ai on Coursera
- Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization by deeplearning.ai on Coursera
- Structuring Machine Learning Projects by deeplearning.ai on Coursera

Work Experience _____

Coriolis Technologies Pvt Ltd

Pune, India

MEMBER OF TECHNICAL STAFF

Mar. 2016 - PRESENT

May. 2008 - Aug. 2011

- Developed License Plate Recognition System using Machine Learning, Python & OpenCv
- Developed SOAP-client in C language
- Implemented Face Recognition using Machine Learning, Python & OpenCv
- · Implemented REST API's in Ruby On Rails
- Implemented AWS EC2 cli automation using bash script
- Developed REST API client in Go language
- · Puppet configuration manager orchestration using rails

Projects_

Cancer Analysis

Pune, India

CDAC-ACTS Pune

Dec. 2015 - Feb. 2016

- · R, Python, Hadoop, Pig
- · Predict Survial rate

Reconfigurable Keyboard

Pune, India

University of Pune

Aug. 2013 - May. 2014

- Java, Embedded C
- Touch Screen based Keyboard which changes its layout according to require-

Real Time Face Recognition

Pune, India

Sept 2017

- · Python, Deep Learning
- · Face recognition in real time

Indian Festival Recognition App

Pune, India

Aug 2017

- · Python, CNN, Android
- · Multiclass Image Classification on Andorid phone