

Contact

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www.linkedin.com/in/vivektarwan

(LinkedIn)

www.biomedprob.weebly.com

(Personal)

Top Skills

C#

MySQL

Image Processing

Languages

Hindi (Native or Bilingual)

English (Professional Working)

Marathi (Native or Bilingual)

Certifications

Medical Imaging Application Development Using Open Source Platform

Challenges in Medical Imaging

High Altitude Kanchenjunga View Trek

Publications

Automatic Colour Transfer Function and 3D reconstruction of DICOM images

Vivek Kumar

Application Development Partner (ADP) Program Engineer at Axis Communications
Bangalore Urban

Summary

Have 7+ years of experience in the video surveillance industry.

Technologies:

C#, WPF, .Net Core, MVVM, ElasticSearch, Kibana, Kafka, Zeppelin, MySQL, MQTT, HTML5, Xamarin, NodeJS, LINUX.

Education:

M.Tech in Bio-Medical Signal Processing & Instrumentation (2013) from SJCE, Mysore(Autonomous Under VTU).

B.E in Computer Engineering (2011) from the University Of Pune.

I have worked on various life cycle stages of projects and have the ability to work on various technologies.

Experience

Axis Communications

Application Development Partner (ADP) Program Engineer

May 2019 - Present (2 years 3 months)

Bengaluru, Karnataka, India

AllGoVision

2 years 10 months

Senior Software Engineer

October 2016 - April 2019 (2 years 7 months)

Bengaluru Area, India

AllGoVison Video Analytics

Software Engineer

July 2016 - October 2016 (4 months)

Bengaluru, Karnataka, India

AllGoVision Video Analytics

AllGo Embedded Systems Pvt Ltd
Software Engineer
March 2014 - July 2016 (2 years 5 months)
Bengaluru Area, India
Software Engineer

Sampoorna Institute Of Technology,Channapatna
Assistant Professor
June 2013 - December 2013 (7 months)

I was handling DMS and C# .NET for Computer Science Department

Philips
Project Trainee
August 2012 - August 2013 (1 year 1 month)
Medical Imaging Innovation Center,Department of IT, SJCE,Mysore

The projects objective is to apply paperless protocol for Radiology department in J.S.S Hospital, Mysore. The complete information about the patient, test results perform for patient indifferent modalities like Ultrasound, X-ray, CT-scan and MRI. The Radiology Information System provides storage, manipulation and retrieval of images from above mention modalities.

Education

Sri Jayachamarajendra College of Engineering,Mysore
M.Tech, Bio-Medical Signal Processing and Instrumentation · (2011 - 2013)

Savitribai Phule Pune University
Bachelor's degree, Computer Science · (2007 - 2011)

University of Pune
Bachelor of Engineering (B.Eng.), Computer Science · (2007 - 2011)

Kendriya Vidyalaya Khagaul
XII th, Xth · (2004 - 2006)

Kendriya Vidyalaya mokamaghata
Xth, Xth · (1994 - 2004)