# **Resume**

Name: Mr. Amit Ashok Kamthane Email(s): kamthaneamit@gmail.com Mobile No: 8624986968, 9766952920

### **Brief Biography:**

I Amit Ashok Kamthane completed B.E ( CSE ) from Pune University in year 2013. Recently i.e. in 2015 completed Masters of Engineering(CSE). I like to learn new programming subjects. I am expertise in various programming subjects such as C,C++, Java, PHP, Java-Script and Python. My area of interest is mainly research in the field of Cryptography & Network Security, Image Processing, and Software Engineering.

**Current Working:** Project Research Assistant in **IIT Bombay** in **National Centre of Aerospace Innovation and Research.** 

### **Qualification Details:**

Sr.	Qualification	Institute	University	Year of	Marks/Remarks
No.				Passing	
1	M.E. (CSE)	MGM	SRTMU	2015	69.25
2	B.E. (CSE)	GHRIET	Pune	2013	69
		Pune			

### **Book Published:** International

Sr.	Details	Academic Year
No.		
1	"Programming in C" - Pearson Education India, 2015,	2015-2016
	Ashok N Kamthane, Amit Ashok Kamthane, ISBN 978-	
	933-254-3553, Pages- 688.	
	"Python Programming" (Publication in Process")	Will be published in
2		Oct(2017)

### TECHNICAL COMPETENCIES

**Programming Languages:** C, C++, VB, Java, PHP, and HTML, Python, HTML, CSS, Java Script.

Title of course Taught

Java Programming, Data Structure, and Advance Data Structure, C, C++, Java Script, Python, Computer Organization and Architecture.

### Awards/Honors:

Sr.	Awards / Honors
No.	
1	Secured 1st prize in C-programming conducted by Computer Society of India.
2	IRAJ Conference held at pune on 5 July 2015 awarded Excellent Paper Award
	in the filed of <b>Image Processing</b> .

### **M.E Project Details:**

# "Exudate Detection in Diabetic Retinopathy Color Images Using Morphological Operators"

<u>Description:</u> Exudates were detected using local variation & morphological operators. All operations were performed on the images obtained from E-ophtha-ex database. The Database consist of 47 images with exudates and 35 exudate free images. Finally the performance of exudates was measured in terms of sensitivity and specificity. automated exudate detection system has achieved sensitivity and specificity about 87.8% and 99.3% respectively.

# Administrative Responsibilities Shouldered at SGGS Institute of Engineering and Technology Nanded.

1.	Coordinated as " <b>Web-Developer</b> " for preparing annual UTSAV 2015 SGGS Autonomous Engineering Institute website.
2.	Worked in Registration Committee of Alumni-Meet 2015.
3.	Worked as "Boundary Case Officer" for academic examination held in year 2015-16 (Sem -II).

# **Membership Details:**

Sr.No.	Details
1	Cryptography Research Society of India(CRSI)

### **Research Area of Interest:**

Cryptography and Network Security, Software Engineering, Image Processing, Programming and Web Development, etc.

# **Publications Summary:**

1	National Conference	1
2	International Book(s)	1

## **Publications in National Conference(s)**

Sr. No.	Details	Academic Year
110.		
1	IRAJ Reseach Forum - The International conference on	
	Industrial Electronics and Electrical Engineering: Amit Ashok	
	Kamthane "The Lesion Exudate Detection in Retinal Images"	
	held at Pune, 05 July 2015.	

# **Conference(s) Attended:**

Sr. No.	Institute	Title	Duration	Place
1	IIT Guwhati	RSF-EEE Ghuwhati	2015-05-25 ( 2 days )	Guwahati
2	IRAJ	IRAJ Research Forum	2015-07-05 ( 1 day )	Pune

## **Declaration:**

I hereby declare that all the above stated information is true to the best of my knowledge.

Place: Pune.

**Date:** 08-02-2017 Mr. Amit Ashok Kamthane