

EDUCATION

WASHINGTON ST. UNIVERSITY

MS IN COMPUTER SCIENCE

Dec 2007 | Pullman, WA

Cum. GPA: 3.4 / 4.0

Major GPA: 3.6 / 4.0

JNTU

BS IN COMPUTER SCIENCE

May 2005 | Hyd, India

SATYAM PUBLIC SCHOOL

Gold Medalist | May 1999 | Hyd, India

LINKS

Facebook:// [DMT](#)

Github:// [vik](#)

LinkedIn:// [vik](#)

YouTube:// [DMT](#)

Twitter:// [@DMT](#)

Slideshare:// [Vik](#)

Scholar:// [Vik](#)

PROJECTS

MENAGE(2019-PRESENT)

A unique approach to social networking via invite only network with loads of new features. This is under development.

RECIPE MINER(2012-2014)

State of the art recipe recommendation software which suggests you what to eat based on daily usage and interactions. This was built using Java, JavaFX, H2. It had 10,000+ downloads [LINK](#).

MYLEARNMATE(2009-2014)

Software was built for educating kids of age group 5-14 on science, maths, english via unique concept of try and learn. This app was donated for free to over 30+ orphanages and government schools in bangalore and hyderabad, India. This was built using CSharp, ASP.NET, Silverlight, sql server, HTML, CSS. [LINK1](#) [LINK2](#) [LINK3](#)

SKILLS

PROGRAMMING

Over 10000 lines:

CSharp • Java • Python

SQL Server

Over 1000 lines:

C • C++

Familiar:

Weka • R • MySQL • Tensorflow

Scikit learn • NumPy • Azure ML Studio

Keras • PyTorch

EXPERIENCE

SCTS | COMPUTER FACULTY + TRAINER | FEB 2019 - PRESENT | HYD, INDIA

- Train computers to 800 kids of grades 1-10. Investigated effective methods to teach for various age groups. 30 Hrs of teaching per week and 10 Hrs of practicals. Taught Python, C, Basic, Logo, MS Office, Gimp, ms paint, tux paint, pivot stick animator, speed typing.

TALENTSPRINT | REPORTED TO VP | JUN 2016 - JAN 2017 | HYD, INDIA

- Used machine learning models to make data driven decisions from course offering to customers profiling and plans. In short worked on sales improvements and streamlining finance processes.

ICFAI | REPORTED TO CHAIRMAN | AUG 2014 - DEC 2015 | HYD, INDIA

- worked on Marketing (Which course to offer where), Advertising (How to sell courses based on regions), NAAC Certification, prepare reports by analyzing 14 universities (Law, Engg., Arts) and 9 business schools performance to the extent of credit card transaction failures while fee payments.

AMAZON | CUSTOMER ASSOCIATE II | SEP 2013 - JUN 2014 | HYD, INDIA

- Handled 10000+ customer: difficulties (require user education instantly), issues (require basic investigation), problems (require investigation such as calling warehouses and dispatch centers) challenges (escalations to product teams for investigations to look at source code). Stood as a subject matter expert on delivery tracking, incorrect products received, and bin checks.

QUIZMINE LLC | LEAD PM | MAR 2009 - DEC 2011 | REDMOND, WA

- Developed exam engines using Microsoft technologies. Managed 6 SDE's in remote settings. Conceptualize, Market analysis, lead development of mobile reference Apps for smartphone marketplaces. Built 100+ Apps, sold 150000+ in 75+ markets globally.

MICROSOFT | CONTRACT | PROGRAM MANAGER II | BING ADVERTISING

Mar 2008 - Mar 2009 | Bellevue, WA

- Rich Media Vendor Toolkit development + Creating Builds to release + Customer communication. Release management + Bug investigation automation + Trained support teams in NY, London, Hong Kong.

VMWARE | TECHNICAL PROJECT MANAGER INTERN

Jun 2011 - Aug 2011 | Palo Alto, CA

SUN MICROSYSTEMS | GRADUATE STUDENT INTERN

Sep 2007 - May 2008 | Santa Clara, CA

MICROSOFT | SOFTWARE ENGINEER INTERN | EXCHANGE SERVICES

Jan 2005 - May 2005 | Hyd, India

AWARDS

2008 National Apple WWDC Student Scholarship, CA, USA

2007 National Student Travel Award, ICML Conference, USA.

2006 7th/2000 Microsoft Imagine Cup Software Design Contest, USA

2004 1st/300 Microsoft Student Advocate of the Year, India

PUBLICATIONS

(15+ | H-INDEX: 16 | CITATIONS: 1900+)

- [1] D. Cook, J. Augusto, and V. Jakkula. Ambient intelligence: Technologies, applications, and opportunities. *Journal of Pervasive and Mobile Computing*, 2009.