# V V Krishna Kishore

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Gwalior, India Web: Linkedin Profile

### Objective

A strong interest in solving interesting problems in the field of Computer Science and a good analytical skill makes me an excellent choice as a software developer. I like exploring new ideas. Currently seeking a Software Developer Position where in my knowledge could be best utilized. Interested in Algorithms, Data Structures, Database Management Systems, Web Technologies and Automated Systems.

#### Education

# ABV-Indian Institute of Information Technology And Management Gwalior, Gwalior, India

Integrated M.Tech in Information Technology, 2012 - 2017 (expected)

GPA: 7.26 / 10.0 (As of 9th Semester).

### Narayana Junior College, Bowenpally, Hyderabad, India

Senior Secondary, Board Of Intermediate Education, Andhra Pradesh, 2010 - 2012

Percentage: 95.6%

# JMJ High School, Hanamkonda, Warangal, India

Secondary School Certificate, Andhra Pradesh State Board, 2000 - 2010

Percentage: 92.83%

# Work Experience Vondore.com, Software Developer Internship, Bangalore. May 2016 - July 2016

- Programmed backend APIs for Seller Dashboard Analytics and Admin Dashboard Analytics. Also implemented the required front end for displaying the response generated by those APIs.
- Developed Form Validation for Product Listing Page using JQuery.

#### ZestReach Inc., Software Development Internship, Bangalore. May 2015 - July 2015

• Worked on UI part during the internship where in I was mostly involved in fixing the UI bugs and porting the website to a single page application.

#### Freelance Graphic Designer

• Involved in designing Flyers, Posters, Flexes and other Graphic designing works.

Relevant Courses Algorithms, Data Structures, Computer Programming, Computer Networks, Operating Systems, Database Management Systems, Artificial Intelligence, Data Mining and Data Warehousing, Natural Language Processing, Graph Theory.

# **Projects**

# MULTIPLE DATA DOCUMENT SUMMARIZATION

Graduation Thesis, 2016-17

Facilitator: Prof. P.K. Singh - IIITM Gwalior.

Proposed and implemented stack based and graph based summarization methods to summarize multiple documents containing content related to same topic. Comparasion of the output summarizes is done against the gold summaries using N-gram analysis.

# Gram Based Keyword Search Over Encrypted Data in Cloud Computing Summers, 2015

Facilitator: Prof. Shashikala Tapaswi - IIITM Gwalior.

The project deals with the implementation of search feature on cloud storage system which supports spelling mistakes in search text. This feature is developed by the concept of forming the n-gram of the search keys.

#### DECODING CAPTCHA'S

The project deals with defeating the captcha which involves identifying the text in the images or extracting the text from the images and also building a training data set. It is being implemented in Python using Python Image Library.

## ALGORITHM VISUALIZATIONS

Fall, 2015

The project deals with the visualization of Graph Search algorithms like Depth First Search and Breadth First Search. Implementation has been done using JavaScript.

2048 CLONE Fall, 2014

The project deals with the web based implementation of the reputed game 2048 mostly written in Javascript.

## BIGINT CLASS IN C++

Fall, 2013

The objective of this project was to write a class in c++ which supports basic arithmetic operations like addition, subtraction, multiplication on integers which cannot be stored in data types predefined by the language.

SIMPLE CHAT Summers, 2015

Implemented a simple realtime chat system architecture, providing a bi-directional communication channel between a client and a server using Socket.io and NodeJS.

#### **Technical Skills**

- Languages: C, C++, JAVA (BEGINNER), PYTHON, PHP(BEGINNER).
- Operating Systems: Windows, Linux.
- Web Technologies: HTML, CSS, JAVASCRIPT, JQUERY, AJAX, ANGULARJS(BASIC).
- Database Technologies: MySQL, MongoDB.
- <u>Version Control</u>: GIT.
- Softwares/Tools: Adobe Photoshop, Adobe Illustrator, LATEX, MATLAB(BEGINNER)

# Positions Of responsibility

### Graphic Designing Team Head (2013-2015)

Dealt with various graphic design related things like making posters and flyers using Adobe Photoshop and Adobe Illustrator for the fest organized by the institute.

#### Event Head-Corna (2015)

Volunteered for organizing and executing the event named Corna-Rock band competition in Aurora'15 which is the Annual Cultural Festival of our Institution