# Alabhya Vaibhav

Application Developer, Designer and Information Architect

76. Rosewood Apartments
Sector-13, Dwarka, ND, India
+91-9078025169
alabhya.vaibhav1997@gmail.com

#### **EXPERIENCE**

#### **kode-X**, Bhubaneswar— Co-Founder

OCTOBER 2015 - PRESENT

Successfully ideated and developed a notes sharing platform <u>Grapevine</u> for students and a social network 'WOGO' for women empowerment (experimental version)

## Winester, New Delhi— CTO

**DECEMBER 2015- PRESENT** 

Currently developing a beverages knowledge and e-commerce web platform.

#### **Pitchtion,** Bhubaneswar — *Developer*

**DECEMBER 2015- Present** 

Ideation and development of a lending and borrowing platform for SME and private money lenders

#### **MedHalt,** New Delhi— *Graphics Designer*

DECEMBER 2015- MARCH 2016

Designed infographics, social media adverts

#### **EDUCATION**

# KIIT University, Bhubaneswar

B.TECH CSE, July 2015 - Present

# Delhi Public School, R K Puram, New Delhi

Class XI - XII, April 2013 - April 2015

## **PROJECTS**

# **Grapevine**— Online notes sharing

http://grapevine.kodex.in

**Winester**— Online knowledge and e-commerce web platform for beverages <a href="http://winester.in">http://winester.in</a>

#### **SKILLS**

#### Web Development

HTML5, CSS3, jQuery, AJAX, Javascript, PHP, MySQL, Polymer.js,

C/C++, VisualBasic,

Latex, Android Java, Kotlin

Adobe Photoshop & Illustrator, UI/UX, Information Architecture

#### **AWARDS**

**Certificate of Excellence-** COP 21, UN Paris Climate Change Summit

Smart City Hackathon Bhubaneswar Chapter - Winner

**Code To Survive, KIIT University**-Runner Up

Awarded numerous inter-school and Intra-school prizes like: 1. School Topper: International Graphics Championship.

- 2. Principal Award for excellence in academics and co-curricular activities
- **3. Gold Medal** for excellence in multiple disciplinary.

#### **LANGUAGES**

Hindi, English, French

# Statistical Analysis of Letter Frequency—Research Project

Used relative percentages of occurrence of letters to create an alphabet profile for the given cipher and using it to analyses a substitution effectively reducing the permutations to unity.

# Minimizing Costs—Research Project

This study developed a model and methodology to estimate the congestion costs, in order to levy an optimal charge.