# Radhisha Radhakrishnan

## **PROFILE**

An ambitious and disciplined person seeking a challenging and responsible oppurtunity to achieve the organisational goals with the adoption of methodical approach to the work assigned. Moreover, I would love to 'Autograph my work with Excellence'.

### PERSONAL DATA

PLACE AND DATE OF BIRTH: Thrissur, Kerala | 14th May 1992

ADDRESS: Kattuparambil House, Kandeswaram, Irinjalakuda P.O, Thrissur,

PIN:680121

PHONE: +919746271556

EMAIL: radhisha.rk@gmail.com

#### **EDUCATION**

Current | Bachelor of Technology in Computer Science and Engineer-

ing

2010-2014 Government Engineering College, Thrissur, Kerala

CGPA:7.8

University of Calicut

2009-2010 | 12th Standard, Vimala Central School,

**Thrissur** 

Percentage: 90.2

**CBSE** 

2007-2008 10th Standard, Santhinikethan Public School,

Thrissur

Percentage: 87.2

**CBSE** 

## TECHNICAL SKILLS

LANGUAGES AND APIS: C, C++, SQL, HTML

EDITOR: Vim, gedit.

PLATFORMS: GNU/Linux, Windows.

## **ACADEMIC PROJECTS**

MINI-PROJECT:

Online Programme Management System

Description: The aim of this project was to create a single website for various programmes conducted. This technique enables the user not to bother about switching among different websites. The various functionalities of the project included sending mails and brochures to various institutions for the purpose of promoting a particular programme, and providing online registration for the interested participants. The project also aimed at displaying the programme schedule details, and updating the relevant information through the website. As the programme progresses, the changes in the proposed schedule like delays and cancellation of events are updated and displayed through the Internet. Grades are calculated according to the marks provided by the judges and the results are published. Provisions for appeals are also given.

Languages: PHP, MySQL, HTML

PROJECT:

Data Storage Security in Cloud computing

Description: Description: The project aims at an effective and flexible scheme to ensure the security of user's data in the cloud. The main method used to preserve data confidentiality is data encryption. When a user needs to query this data, the data stored in the database is decrypted and then displayed to the user. The data is encrypted using AES encryption algorithm and the key of the AES encryption is further encrypted using RSA encryption. This provides enhanced security for the data stored in the database. Also, possible malicious IP addresses are tabulated, based on the hacking history; these IP addresses are blocked, and only valid IP addresses are given access to the cloud.

Languages: Java, PHP, HTML.

#### INTERESTS

Programming, Technology, Innovation, Movies, Travelling, Music, Dance

#### ACTIVITIES AND ACHIEVEMENTS

- National topper in English, Class 12
- · Several awards for offstage and onstage events in school
- · Part of the team which organized events for tech fest.
- · Currently doing online courses on Oracle.
- Attended BlackBerry Application Development workshop.
- Attended a workshop on Augmented Reality.
- Completed Internship at TCS, Kochi.
- Visited Infosys, Mysore as part of Industrial Visit.
- Visited KINFRA Infotech Park.