

# Reshma.C.R

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## Objective

To obtain a challenging position in a high quality engineering environment where my resourceful experience and academic skills will add value to organizational operations.

## Academic Details

### **Govt. Engineering College Idukki**

Master Of Technology in Network Engineering, 80%, Pursuing

### **Ammini College of Engineering**

Bachelor Of Technology in Computer Science, 67%, 2018

### **Govt.Vocational Higher Secondary School, Pathiripala**

Higher Secondary, 84%, 2014

### **Mount Seena Public School**

SSLC, 92%, 2012

## Project Details

### **A Lightweight Secure Data Sharing Scheme for Mobile Cloud Computing**

It uses a cipher text policy-attribute based encryption (LDSS-CP-ABE) algorithm that provides security for mobile cloud. It reduces the overhead cost, provides data privacy for the mobile devices.

Language: Java

IDE : NetBeans

Period : 6 Months Team Size: 1

Role : Intern

### **Community Collaboration For Multi-Apartments**

Goal of the project is to provide user to higher security in apartment management system by using two new techniques, Elliptical Curve Cryptography for the generation of group keys and another is multiple JPEG image stenography for hiding the password.

Language : C Sharp(c#)

IDE : Microsoft Visual Studio

Period : 6 Months Team Size: 5

Role : Team member

## Field of Interest

Networking

Database (MySQL)

Watermarking

Cloud computing

<b>Skills</b>	Multi-Tasker Good Communication skills Team management Quick learner Positive attitude towards life
<b>Industrial Exposure</b>	<b>Industrial Visit at:</b> Doordharsan office, Palakkad BSNL office, Palakkad
<b>Achievements</b>	Hosted the National level conference (N'CACT) for advanced computing technologies in Ammini College of Engineering Participated in NPTEL Examination on Theory of Computation
<b>Curricular Activities</b>	<b>Co-Curricular</b> Won third prize in essay competition conducted by NSS unit in college <b>Extra-Curricular</b> Active participant in sports and won prizes in Throw ball and Athletics Won first prize in school drama competition
<b>Strength</b>	Multi software skills Tackle of challenges with quick solution
<b>Hobbies</b>	Travelling Cooking Music Badminton
<b>Reference</b>	<b>Ratheesh T.K</b> Assistant Proffesor Govt engineering college idukki 9447986058
<b>Declaration</b>	I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

(RESHMA.C.R)