# SUJITHRA.K Email: sujithrakumar1993@gmail.com

**Mobile**: 8056331865

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**EXPERIENCE**

**athenahealth Technology Pvt Ltd Chennai**

*White Box Analyst in Test**October 2015 –present.*

* Development and customization of functional tools which includes

-Developing a framework for enhancing the cross-product impact files.

-Refactoring the cclist scripts

-Autoupdation of risk updates to the tasks that are created.

-Automating the workflows of the applications.

-Incharge of the VQM Application deployment in production.

* Analysis of code that prevents the breakage of the functionality.

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**PROJECTS INVOLVED**

**AutoIdentification Of Issues:**

**Team Size :** 1

**Platform :** Windows (WATIR WEB DRIVER)

**Role Played :**Develpoer

**Project Decscrption:**

Developed a tool identify the issues created during the functioning of an application and notify the issues that were identified . Currently in the progress of finding the issues and fixing it automatically which has similar patterns.

**Vendor Quality Management**

**Team Size :** 4

**Platform :** Windows

**Role Played :** Developer –QA (parallel)

**Project Decscrption:**

Was a part of implementing an automatic recognition and filtering system of documents which are worked on by the vendors in India that helped in rectifying the manual errors commited by the users upto 5% overall. My main contribution includes analysing the scenarios and creating SQL query to filter the errors.

**Result Rearchitecture-Superseding Logic**

**Team Size :** 3

**Platform :** Windows and Mac OS

**Role Played :** White Box Analyst

**Project Decscrption:**

I took the ownsership of this porject and did a research on the possible scenarios where this logic could be implemented and documented it. Additionally I was incharge of the analysis of the code for its accuracy and simultaneously verifying the Interface standpoint.

Customizing the athena workflow to automatically process and close documents that are identified to be duplicates or replacements of existing documents in order to reduce the workload of U.S.Healthcare Providers.



**INTERNSHIPS**

**Infosys Limited** *Mysore*

*Intern* *January 2015-May 2105*

**SQL MIGRATION**

**Team Size :** 4

**Role Played :** Developer

**Project Decscrption:**

Developed a SQL migration tool that migrates the entire schemas and datafrom one table to another table. We have also implemented the facility of appending the whole table to another existing table woithout breaking the constraints within the same DB and also outside the DB but within the same server..

It is currently being used by Infocians to migrate tables from SQL to SQL databases.

**athenahealth Technology Pvt Ltd**  *Chennai*

*Intern* *July 2015-october-2015*

**Snipper**

**Team Size :** 1

**Role Played :** Developer

**Project Decscrption:**

Auto capturing of texts in the Documents which are selected by dragging the contents that are required. The selected contents will automatically get populated in the text are that is in focus.

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**EDUCATION**

**AREER OBJECTIVE**

*Sri Ramakrishna Engineering College* *Coimbatore*

Bachelor degree in Computer Science Engineering with 8.91% 2011-2015

*Vidya Vikashini Matric Hr.Sec.School* *Coimbatore*

HSC with 92% 2011

*Vidya Vikashini Matric Hr.Sec.School* *Coimbatore*

SSLC with 91% 2009

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**RESEARCH WORK**

**Heart Beat as Our Unique Identity (longing to take next step)**

The research idea that I had worked on. Discovered that every human has an individual heart rhythm, based on which it is possible to create a huge Biometric system which might create unbreakable security system that we could have never imagined and I assume it to be the scope of future.

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**NOTABLE ACHIEVEMENTS**

* Record holder at “**ASIA BOOK OF RECORDS”,”INDIA BOOK OF**

**RECORDS”,”TAMILNADU BOOK OF RECORDS”** for being a part of Largest and Longest Information Security Hands On Workshop.

* **MICROSOFT STUDENT PARTNER, MICROSOFT.**
* **EVANGALIST,U CREW , MICROSOFT**

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**technical skills**

* Programming Language : **C** (**The only language which gives me nightmares and never feel satisfied of my knowledge with this.one day I would completely visit this Ocean.)**

**Perl (knowledge gained from my 4 months of work experience)**

* Operating System : Windows (xp, 7, 8), Mac OS (**Knowledge gained through using it.**)
* Database : MYSQL Server (**The fascinating subject that I had through my semesters**.)
* Multimedia : HTML,CSS



**EXTRA AND CO-CURRICULAR ACTIVITIES**

**Club & Association Activities:**

* **Secretary** of Entrepreneurship Development Cell
* Member of the **National Service Scheme**, Sri Ramakrishna Engineering College, Coimbatore.
* Member of Computer Society of India Student’s Chapter, 2012-2015 Sri Ramakrishna Engineering College, Coimbatore
* **Organized** an Intra-College Event TEKMERIZE’14 in the year 2014.

**Paper Presentations:**

* Presented my paper on **HEART BEAT** as our **UNIQUE IDENTITY** and won the second place at KGISL Institute of Technology, Coimbatore in the year 2013.
* Presented my paper on **ATM SECURITY USING BIOMETRICS** and won first place at Dr.Mahalingam College of Engineering And Technology.

**PERSONAL DETAILS**

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Name : Sujithra.K

Gender : Female

Languages known : Tamil (Native speaker)

English (Read,Write,Speak)

Hindi (Speak)

Nationality : Indian