



## CURRICULUM VITAE

ABISHEK SHREE. S.P  
Client Service Delivery Analyst  
NASDAQOMX Corporate Solution  
TamilNadu  
India.

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### OBJECTIVE

- Conscious in updating, finish work in time, generating new thoughts with old knowledge, view and approach in new way, spontaneous and sportive efforts make all things happen.
- To carve a niche in the science arena and utilize my skills and abilities to enhance my learning and professional growth while being resourceful, innovative and flexible in programming for tool development, database development and design.
- I am very strong to handle the task assigned to me and I decide to make a calendar to complete my work by creating a schedule and will complete the work and only I moved to the next task. I believed that I will be a good team player to maintain all kind of works allotted to me.

TOTAL PROFESSIONAL EXPERIENCE 3.9 YEARS

#### 1. NASDAQ OMX CORPORATION COMPANY

MEDIA ANALYZER – CLIENT SERVICE DELIVERY ANALYST  
(12 MONTHS)

#### **JOB RESPONSIBILITIES:**

1. Manage projects development for My News Brief (MNB) and Portal Databases.
2. Complete the works for clients without any breakdown structure.
3. Provide project schedule to identify when each task will be performed.
4. Monitoring the news for MNB work station and the progress of project details and requirements.
5. Manage day-to-day operational aspects of a project and scope.
6. Resolve any issues and solve problems throughout project life cycle.
7. Effectively manage project scope by ensuring any changes to scope are documented and approved with project change request forms.
8. Track and report on project milestones and provide status reports to the clients.

## **2. THOMSON REUTERS CORPORATION COMPANY**

**MEDIA ANALYZER – ASSOCIATE RESEARCH ANALYST  
(2.1YEARS)**

#### **JOB RESPONSIBILITIES:**

1. Manage projects development for My News Brief (MNB) and Portal Databases.
2. Complete the works for clients without any breakdown structure.
3. Provide project schedule to identify when each task will be performed.

4. Monitoring the news for MNB work station and the progress of project details and requirements.
5. Manage day-to-day operational aspects of a project and scope.
6. Resolve any issues and solve problems throughout project life cycle.
7. Effectively manage project scope by ensuring any changes to scope are documented and approved with project change request forms.
8. Track and report on project milestones and provide status reports to the clients.
9. Ensures project documents are fully complete, current, and stored appropriately.

### 3. SPEECH AND VISION LAB IIIT, HYDERABAD

#### ASSOCIATE RESEARCH ANALYST – PRODUCTION (8 MONTHS)

##### **JOB RESPONSIBILITIES:**

1. Working with A New Mapping rule of RNA Secondary Structures are Identified.
2. Manufacturing of RNA Secondary Structures and Graphical Representation.
3. Simplification of 1-D, 2-D and 3-D representations of RNA secondary structures using statistical method.
4. Documentation includes limitations of existing representation mapping rule for nonstandard base pairing labeling of free bases and base pairs.

5. Working along with Studies on Similarity Measure between RNA Secondary Structures.
6. Maintaining online documents for correlation coefficients between the vectors representing the different structures.

## ACADEMIC CHRONICLE

- 2009-2011 **M.Sc., Bioinformatics –73.5%** Bharathidasan University, Trichy, TamilNadu.
- 2006-2009 **B.Sc., Bioinformatics – 65.5%** NI College of arts and science, Kumaracoil, Nagercoil, TamilNadu.
- 2007 **Diploma in Biochemical Analysis- 73%** Manonmaniam Sundaranar University.

## COMPUTER SKILLS

- Operating System: Windows-98, 7/XP, vista, Linux (Ubuntu, Fedora, Centos).
- Programming Languages: C, C++, R and Java.
- Scripting tool & language: HTML, PERL, Mysql and Visual Basic.

## AREAS OF INTEREST

- Cell Biology & Genetics
- Molecular Biology & Genetic Engineering
- Molecular Modeling & Drug Designing
- Structural Genomics
- Programming for Tool Development & Database Development
- Computational Biology

- Proteomics & Genomics
- Structural Bioinformatics

## **LABORATORY SKILLS**

- Biochemical techniques
- DNA & RNA isolation techniques

## **BIOINFORMATICS SKILLS**

- Molecular Visualization tools(Swiss PDB viewer, Rasmol, Read Mol Pymol,)
- All Basic Databases & Tools
- Geneious Pro
- Macro Molecular Deciphering
- EMBOSS
- Modeller
- Docking(Hex & Argus lab)
- Mol Inspiration Tool
- Discovery Studio
- TSAR
- MATLAB
- Support Vector Machine (SVM)

## **MAIN PROJECT:**

- I had completed my main project in Structural Analysis of RNA Motifs and a New Mapping Rule for RNA Secondary Structure and their Analysis.

## **PARTICIPATION & ACHIEVEMENTS**

- ❖ Participated in APBC-2010 INTERNATIONAL CONFERENCE, in Indian Institute of Science, Bangalore.
- ❖ Participated in Workshop on BIOINFORMATICS TOOLS AND APPLICATIONS, in Vivekanandha College Of Arts & Science For Women, Elayampalyam, Tiruchengode (TK), Namakkal Dist. TamilNadu.
- ❖ Participated a National Conference in motif-2009 Conducted by Bharathiyar University, Coimbatore.
- ❖ Attended a Workshop in SUPPORT VECTOR MACHINE in Bharathidasan University, Trichy.
- ❖ Attended a National Seminar On STRUCTURAL BIOINFORMATICS in Manonmaniam Sundaranar University, Tirunelveli.
- ❖ Participated a National Symposium in “IN-SILICO & IN-VITRO STUDIES IN BIOLOGY” held in Holy Cross College, Tiruchirapalli.
- ❖ Participated in National Seminar On MICRO ARRAY TECHNIQUES Conducted By Jagsel Biosolution, Chennai.
- ❖ Presented a model presentation about Ames test in Kamaraj College of Arts & Science, Tuitucorin.

## **PERSONAL ATTRIBUTES:**

- Ability to work as a part of a team as well as independently.
- Enthusiastic and always ready to learn new things.
- Ability to be productive under pressure.
- Good interpersonal and communication skills.
- Reliable, efficient.

## PERSONAL PROFILE

Father's Name : K.N.Sree Kumar

Date of Birth : 18.04.1989

Gender : Male

Nationality : Indian

Marital Status : Single

Languages Known : English, Tamil, Malayalam & Telugu

## REFERENCE

1. Dr. Suryakanth V Gangashetty  
Assistant Professor  
Speech and Vision Lab  
International Institute of Information Technology  
Hyderabad  
Andhra Pradesh  
India.  
E-mail: [svg@iiit.ac.in](mailto:svg@iiit.ac.in)
2. Dr.S.Parthasarathy  
Associate Professor & Head  
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## **DECLARATION**

I hereby declare that the above particulars are true to best of my knowledge.

Yours Truly,  
S.P.ABISHEK SHREE.