Krithika Sairamesh

198 Crittenden Way, Apt 2

Rochester, NY - 14623

585-967-2973

fxs1645@rit.edu

28 February 2013

Recruiter

Human Resources

Rochester Institute of Technology

Rochester, NY- 14623

Dear Recruiter,

I came across your posting for various Graduate Assistantships. I believe I possess the necessary skills and experience you are seeking and would make a valuable addition to your committee.

As my resume indicates, I possess more than 2 years of progressive experience in the Computer Science field. My professional history includes positions such as Programmer Analyst at Cognizant Technology Solutions Pvt. Ltd, as well as various interns at L&T Komatsu and Cloos Schweisstechnik, Haiger, Germany.

Most recently, my responsibilities as Programmer Analyst at Cognizant match the qualifications you are seeking. As a solution builder, my responsibilities included requirement gathering, analysis and building web 2.0 platforms and applications using SharePoint 2010. I assisted in the successful completion of two projects and was responsible for warranty support for the projects too. My supervisor also relied on my ability to work easily with teams and mentor new trainees.

I would welcome the opportunity to further discuss my skills and this position. I have attached my resume for your review and I look forward to speaking with you further regarding your available positions. If you have questions or would like to schedule an interview, please contact me by phone at **585-967-2973** or by email at **fxs1645@rit.edu**. I have enclosed my resume for your review. I look forward to hearing from you.

Sincerely,

Krithika Sairamesh

**KRITHIKA SAIRAMESH**

198, Crittenden Way, APT 2 585-967-2973

Rochester- 14623 **krithika.sairamesh@gmail.com**

**OBJECTIVE**

To obtain a Graduate Assistantship for the Spring Quarter at RIT.

**ACADEMIC QUALIFICATION**

**Course:** MS in Computer Science (In progress)

**Institution:** Rochester Institute of Technology

**CGPA**: 3.33

**Course:** B.Tech in Computer Science & Engineering.

**Institution:** Amrita School of Engineering – Bangalore, Amrita Vishwa Vidyapeetham.

**CGPA**: 9.19

**Year of Graduation**: 2010

I hold the **9th Rank** in **BTech. Computer Science and Engineering** at the University level.

**ACADEMIC PROJECTS**

1. **Project Title: Analysis and Resolution of Patterns in Multiple Targets Tracking in Radar System.**

**Duration:** December 2009 to April 2010

**Location:** **LRDE** (Electronic Radar Development and Establishment), Bangalore, India

As a group of four, we accomplished the following objectives during the implementation:

* Analysis of binary log files stored during Radar operations.
* Identification and extraction of Parameters from the above log files in the text files for user analysis and manual verification. This constituted the functions and operations at the back end.
* User friendly MMI was developed using Qt 4.3 as a part of the front end UI, for displaying the visual patterns of Radar data gathered.
* Integration of MMI and the gathered data for final display and verification.

1. **Project Title: Database Management System – Organization and Maintenance of a database for a multi branded textile showroom using Visual Basic 6.0 and Oracle 9i.**

**Duration**: October 2008 to November 2008.

**Location**: Amrita School of Engineering, Bangalore

**Roles & Responsibility**:

* Requirement gathering and analysis
* Primary design of Database model and designing of Entity Relation diagrams
* Creation of tables and establishing relationships between them in Oracle 9i.
* Development of UI for human interaction using Visual Basic 6.0.
* Formulating queries and processing them for report generation.

**INDUSTRIAL TRAINING**

1. Underwent a training program in Robot Plan at Carl **Cloos Schweisstechnik** **at Haiger – Germany** - July 2009.
2. Study on Non-Stock Transaction Monitoring (involving non-stock procurement process mapping in Oracle ERP and report generation to track receipts and supplier payments) at **L&T – KOMATSU Limited, Bangalore** from 18th may 2009 to 3rd July 2009.
3. Underwent a training program in Robot Programming at **Cloos Schweisstechnik at Haiger – Germany** during June 2008.

**EMPLOYMENT DETAILS**

|  |  |  |
| --- | --- | --- |
| **Designation** | **Company** | **Term** |
| Programmer Analyst | Cognizant Technology Solutions, Bangalore, India | June 2010 to August 2012 |

**Role in the Organization:**

* SharePoint solution builder.
* Design and development of custom SharePoint 2010 platform and applications
* Responsible for Warranty support to fix bug after the application went live with frequent interaction with clients and customers.
* Mentor and conduct class room trainings on technical topics in SharePoint 2010 for peers and new trainees.

|  |  |
| --- | --- |
| Technical Skills | |
| **Hardware / Platforms** | Windows 98/XP/2000, Microsoft Windows Server 2008 R2 |
| **Technology** | .NET, SharePoint 2010 |
| **Programming Languages** | C++, C#, VB, Java |
| **Databases** | MS SQL Server 2005, SQL Server 2005 , Oracle 9i , Oracle ERP |
| **Scripting Languages** | JavaScript, HTML. |
| **Version Control Systems** | MS Visual Source Safe (VSS). |
| Certifications | |

Microsoft SharePoint 2010 Application Development (70-573) certified for Microsoft on 12th Feb 2011.

**PROJECTS IN CONGIZANT TECHNOLOGY SOLUTIONS**

**Project #1**

Title **IS Self Help**

Client AstraZeneca

Operating System Microsoft Windows Server 2008 R2

Tools Microsoft Windows Server 2008 R2

Team Size 3

Role Solution Builder

Period Oct 2011 – August 2012

##### Project Description

The objective of this project is to provision a web content management portal which will help users to interact and utilize Astra Zeneca services online, using a SharePoint 2010 web interface and framework. This web content management system was to be provisioned with respect to 3 wide geographical regions across the world.

**Project #2**

Title **SharePoint Enterprise Platform (Release 1 & 2)**

Client AstraZeneca

Operating System Microsoft Windows Server 2008 R2

Tools Microsoft Windows Server 2008 R2

Team Size 10

Role Solution Builder

Period Oct 2010 – Oct 2011

##### Project Description

The objective is to define Information Architecture to provide guidance for managing information in the core SharePoint collaboration platform.

**SCHOLASTIC ACHIEVEMENTS**

* Was awarded the Most Enterprising and Promising Outgoing student in the year **2006** at **National Public School – Koramangala.**
* Held the post of the Literary Club President during the year 2005-2006 in school at **National Public School – Koramangala.**
* Held the post of the Performing Arts Club President during the year 2004-2005 at **National Public School – Koramangala.**