Noama Samreen

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Work Experience

**East Tennessee State University, Johnson City, TN**

*Systems Analyst – Graduate Assistant, Jan 2016 – Present*

* Write, update, and maintain software programs to handle student application processing such as tracking application status, storing, retrieving data, notifying deans of new application packets added to the data store.
* Modify existing software to correct errors, to adapt it to new hardware or to upgrade interfaces.
* Coordinate installation of new software across systems in a department.
* Conduct trial runs of programs and software applications to be sure they will produce the desired information.

**Infosys Ltd., Hyderabad, India**

*Systems Engineer, July 2014 – August 2015*

* Confer with systems analysts, programmers, and project managers to design a system.
* Develop user interfaces to web/desktop applications by setting features priorities throughout development life cycle.
* Write, update, and maintain software programs in Java.

Education

**East Tennessee State University, Johnson City, TN**

*Master of Science in Applied Computer Science, Jan 2016 – Present*

*Current GPA- 3.76*

**Jawaharlal Nehru Technological University, Hyderabad, Telangana, India**

*Bachelor of Technology in Information Technology, Graduated- May 2014*

*GPA- 3.5*

Technologies

**Programming Languages**

*Java, C#, C++, PHP- Laravel Framework*

**Database**

*MySQL, PL/SQL, MS Access*

**Front-end Technologies**

*HTML, CSS, XML, JavaScript, JQuery, JQWidgets*

**Network Security Tools**

*Nmap, OpenVAS.*

Projects

* **Child Study Center/ Little Bucs**

*East Tennessee State University*

An application to aid in scheduling teachers’ in

the child-care organization CSC.

PHP Laravel Framework.

* **Loco-Scheduler for CSX**

*Infosys Ltd.*

A java based, UI enriched application that

automates the scheduling of locomotives

servicing for CSX company.

* **G-Search Mobile Application (Android)**

*Jawaharlal Nehru Technological University*

A java based mobile application that takes a search string

and searches for related items across

applications in an android phone.

* **Snakes & Ladders Online Board Game**

*Jawaharlal Nehru Technological University*

A java based multi-player online snakes & ladders online

board game.

Strengths

* Good communication skills (verbal/written)
* Problem solving- reasoning, innovative
* Adaptable/Flexible to different work environments
* Efficient Multitasking ability