

Nishith Thakkar

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(931)529-5315

EDUCATION

Tennessee Technological University, Cookeville, TN

August 2017

Master of Science in Computer Science (GPA: 3.12/4)

Specialization: Data Mining and Knowledge Discovery

Gujarat Technological University, Surat, GJ, India

February 2015

Bachelor of Engineering in Computer Engineering (CGPA: 6.10/10)

SKILLS

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| <i>Proficiencies</i> | Python, C#, VB.NET, Java(SE and EE), R, C, C++ (with Parallel Processing) |
| <i>Database</i> | SQL (MSSQL, MySQL, SQLite), NoSQL (XML and XQuery datasets, JSON datasets) |
| <i>Web Tech</i> | HTML/CSS, PHP, JavaScript/JQuery, ASP.NET, JSP |
| <i>Platforms</i> | Android, Windows, Linux |
| <i>Languages</i> | English (fluent), Hindi (native), Gujarati (native) |

RESEARCH

Nishith Thakkar, Lenin Mookiah, Doug Talbert, William Eberle (2017), "Anomalies in Students Enrollment Using Visualization", Proceedings of the Thirtieth International Florida Artificial Intelligence Research Society Conference (pp. 544-547).

EXPERIENCE

Software Engineer

February 2015-July 2015

Spectrum Solutions

Designed a system of Material Resource Planning in .NET Windows Forms Application.
Communicated with non-technical staff to obtain requirements and design system features.

Project Leader

January 2014-June 2014

Anand Infotech

Delivered a cross platform student-faculty communication solution utilizing Android, ASP.NET and MSSQL server technologies
Managed a team of three individuals as the project leader

Software Engineering Trainee

January 2012-March 2012

Spectrum Solutions

Updated an outdated MS Access 2003 Invoice management system to MSSQL Server 2012
Added new features for customer management and tax-revenue reporting

ACTIVITIES

Tennessee Technological University, Tutoring (Object Oriented Programming), Fall 2015- Spring 2016
Cookeville Senior Citizen Center, Helping the elderly adapt to new devices, Summer 2016
Tennessee Tech Food Pantry, Spring 2017