

# Siddharth Swarup Panda

[siddharthspanda.wordpress.com](http://siddharthspanda.wordpress.com) | [LinkedIn](#) | [GitHub](#)

Seeking fulltime opportunities to utilize experience as a well-versed web developer. Looking for opportunities in advanced software/ web development roles.

## EXPERIENCE

**IBM, TX, US** — Technical Sales Specialist (CO-OP) October 2018 - Current

- Designed a healthcare domain chat bot application in Node.js, Express.js integrated with IBM Bluemix services – Watson Assistant, Speech-To-Text and Text-To-Speech
- Developed a stormwater management web application - HTML, CSS, JavaScript, jQuery, Bootstrap, Node.js, Google Maps APIs, Text to Speech

**WIPRO TECHNOLOGIES, Pune IN** — Software Engineer July 2014 - June 2017

- Auto-Insurance** - Analyzed requirement documents in brainstorming sessions with a team of 3 to design an ASP.NET application from scratch, hosted it on local machine
- My-Access** - Development & maintenance of an identity & access management application, leading team of 12 during deployment processes
- Interfaced with 10+ delivery teams across functional business units to ensure on-time completion of project assignment
- Appreciated for developing tools to automate manual tasks and enhanced employee's utilization, mentored and supervised interns
- Collaborated with Active Directory, LDAP to synchronize information for optimized product workflow - REST API, WCF, Web Services and Tivoli Identity Manager

## ACADEMIC PROJECTS

- Ethereum Token Analysis** – Explored BNB token data to analyze and predict various features of buyers & sellers among 36 other tokens - R libraries December 2018
- Landmark Recognition** - Classified landmarks from a set of images using OpenCV library in python to predict landmark labels directly from image pixels April 2018
- Morris Game** – Designed an artificially intelligent Nine Men's Morris game. It predicts next best move in game of computer player - C# July 2018
- Maze Creation** - Created a maze with only one entry to exit path of any size depending on user's input - Java disjoint set class December 2017
- Word Puzzle** - Solved a word puzzle of any size based on user's input for rows and columns coded in hash tables Java December 2017

## EXTRACURRICULAR

- Grader for JavaScript course at UT Dallas in Fall 2018
- Trained Minecraft, Scratch by MIT and C#, HTML, CSS, JS & Python and other fundamentals of computer science to students from K-12 at UT Dallas
- Enhancement & maintenance of <http://www.dallascricket.net/> developed in ASP.NET framework and deployed on Microsoft Azure
- Awarded excellence in execution award for two consecutive years in Wipro
- Awarded second prize in Quotation Competition held by SESI & KIIT
- Organized KIIT-Annual Fest during Undergrads at KIIT University

Richardson, TX 75252

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## EDUCATION

**UT Dallas, Richardson, TX**  
August 2017 - May 2019  
(Expected)

Master's in Computer Science  
3.52 GPA

**Courses:** Algorithm Data Structure, Database Design, Design & Analysis of Algorithms, Web Programming Language, Machine Learning, Artificial Intelligence, Big Data, Statistics for Data Science

**KIIT University, Bhubaneswar, IN**  
August 2010 - May 2014

B-Tech in Electrical Engineering  
8.54 GPA on a scale of 10

## SKILLS

- Programming:** C#, Java, R, ASP.Net Framework, Python
- Database:** MS SQL Server, Oracle 10g, Cloudant-DB
- Web:** HTML, HTML5, CSS, Bootstrap, WCF, Web Services, REST API, Web API, LINQ, MVC, JavaScript, jQuery, Node.js, Angular 2.0, AJAX, JSON, Google Maps APIs
- Cloud:** AWS, Bluemix
- Methodologies:** Agile, Lean – Six Sigma Certified
- Tools:** SVN, GIT, JIRA, Confluence, Visual Studio, Visual Studio Code, SSMS, HP ALM, Softerra LDAP, SOAP