

# Shashank Mishra

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## Objective

- To enhance my skillset with latest information using resources at my disposal.
- To use my skills and expertise for both self and institutional growth.
- To leverage my client facing experience, public speaking skills, and expertise for the roles I will be assigned to.

## Profile

- A competent professional **Associate Consultant** with **2 Years and 9 Months** of experience.
- Expertise in **ThingWorx Core** and **ThingWorx Vuforia Studio** development.
- Developed solution on **Augmented Reality (AR)** and received acclamation from client as well.
- Quick learner, ability to work under pressure created by work demand and time restraints, willing to take on extra responsibilities to accomplish assigned tasks.
- Self-motivated, self-assured yet open to justified criticism; confident and excellent written and verbal communication skills.

## Technical Skills

|                  |  |
|------------------|--|
| <b>Platforms</b> | PTC ThingWorx 8.3<br>PTC ThingWorx Vuforia Studio 8.1.2 (HoloLens Compatible)<br>UiPath (Robotic Process Automation)<br>Microsoft .Net |
| <b>Tools</b>     | PTC Creo Illustrate 3.1<br>SSRS Report Builder   |
| <b>Languages</b> | JavaScript<br>Python<br>C#<br>PowerShell Scripting   |

## Experience and Major Assignments

| May'2018 – Present  |   |
|---------------------|---|
| <b>Project:</b>     | <b>GED Cimplicity and BF Support</b>        |
| <b>Company:</b>     | Capgemini Technology Services India Limited |
| <b>Client:</b>      | ABB, USA (formerly GE Industrial Solutions) |
| <b>Environment:</b> | PTC ThingWorx, PostgreSQL                   |
| <b>Role:</b>        | PTC ThingWorx Developer                     |

### Brief description of the project:

Dashboards representing the OEE values with graphs and charts for different machines placed in different areas of production plant. These dashboards are used by top management executives.

### Responsible for:

- Help in creating design documents for the new projects.
- Provide quick ThingWorx development of Test Mashups with various changes and enhancement for the dashboards.
- Work on estimation for deploying the new changes to all the Live Dashboards on production.
- Give functional and technical KTs to peer colleagues or new team members.
- Perform Unit & Functional testing of mashups after introducing new changes in the dashboards.

| July'2017 – April'2018 |   |
|------------------------|---|
| <b>Project:</b>        | <b>GEPC-ITO &amp; Engg Application</b>      |
| <b>Company:</b>        | Capgemini Technology Services India Limited |
| <b>Client:</b>         | General Electric Power Conversion (GE), USA |
| <b>Environment:</b>    | PTC ThingWorx, Microsoft SQL 2012           |
| <b>Role:</b>           | PTC ThingWorx Developer                     |

#### Brief description of the project:

Focus on application transformation tasks intermittently assigned by customer that involves intensive brainstorming and research to meet the expected deliverables within stringent deadlines. The team works on multiple issues simultaneously assigned by client.

#### Responsible for:

- Multiple tasks assigned on ThingWorx technology.
- Work on various change requests of application to achieve extension of application features.
- Estimation and planning of change requests in coordination with client and team.
- Grab acknowledgement and perform other operational tasks for the application.
- Perform Unit & Functional testing after the application gets updated.

| Jan'2017 – June'2017 |   |
|----------------------|---|
| <b>Project:</b>      | <b>Manufacturing Execution System (MES)</b> |
| <b>Company:</b>      | Capgemini Technology Services India Limited |
| <b>Client:</b>       | General Electric Grid Solutions (GE), USA   |
| <b>Environment:</b>  | PTC ThingWorx, Microsoft SQL 2012           |
| <b>Role:</b>         | PTC ThingWorx Developer                     |

#### Brief description of the project:

MES project is about development, verification and maintenance of ThingWorx application by performing UI changes like creating new widget extensions for better performance and design.

#### Responsible for:

- Weekly coordination meeting with client to discuss and understand the cross functional issues, problems and improvement requirement.
- Reply business with solution following Service-Level Agreement (SLA) provided.
- Solve issue and provide ThingWorx development solutions according to requirement.
- Work on Widget Extensions which were designed in AngularJS for enhanced functionality.
- Test out the working of application to match the required improved functionality.

| Jun'2016 – Dec'2016 |   |
|---------------------|---|
| <b>Project:</b>     | <b>Reports &amp; Analytics</b>              |
| <b>Company:</b>     | Capgemini Technology Services India Limited |
| <b>Client:</b>      | Amadeus, USA                                |
| <b>Environment:</b> | SSRS, PowerShell, C#, SQL Server 2012       |
| <b>Role:</b>        | SSRS Report Developer                       |

#### Brief description of the project:

This project was based on SQL Server Reporting Services. We have to generate SSRS reports which were used by top management team for analytics purpose.

#### Responsible for:

- Creating SSRS reports using Visual Studio and Report Builder tool.
- Created a C# .Net application to view SSRS reports that were deployed on server.
- Provided multiple POC's for generating different types of SSRS reports.
- Create, test and deploy PowerShell Scripts used for automation purpose.
- Configuration of PowerShell Script and making required changes for adding them to the testing environment.
- Performing variety of maintenance tasks associated with modification and updating of reports & scripts.

Awards and Honours

- Received Star Award for Excellence in Customer Delivery.
- Inter-college Counter-Strike competition organizer in College Fest PINAK.

Education

Academic

|                                     |  |            |
|-------------------------------------|--|------------|
| • B.Tech. (Information Technology)  | Uttarakhand Technical University, Dehradun       | 2011- 2015 |
| • HSC (P.C.M with Computer Science) | Indian School Certificate (ISC)                  | 2010– 2011 |
| • SSC (Science)                     | Indian Certificate of Secondary Education (ICSE) | 2008– 2009 |

Personal

|                 |                                  |
|-----------------|----------------------------------|
| Date of Birth   | February 19 <sup>th</sup> , 1993 |
| Gender          | Male                             |
| Nationality     | Indian                           |
| Passport        | L9403742                         |
| Marital Status  | Single                           |
| Languages Known | English, Hindi                   |