

# Bhagyashree Aher

Rahatani, Pune - 411017 | 7058814119 | [bhagyashreeaher26@gmail.com](mailto:bhagyashreeaher26@gmail.com)

## Career Summary:

**System Engineer, Python/Django Developer with a successful 3.5 years professional track which includes -**

- Highly-dedicated, self-motivated, and enthusiastic Python Programmer experience in writing and executing Python code for web, desktop GUI, console, scientific, and numerical applications or software. Expertise in application and related database development, analysing user or business requirements as well as software testing, debugging and trouble-shooting methods.
- Expertise in Banking Technology Management and working in multiple modules simultaneously.
- Good interpersonal skills and dedicated to work ethics – integrity, responsibility, quality & discipline.

## Technical Expertise:

**Programming Languages :** Python, Unix, HTML, CSS, Bootstrap.

**Tools and IDE :** Pycharm, Jupyter Notebook, Atom, Visual Studio.

**Database :** MySQL, Sybase, DB2.

**Function :** Business Analysis, Risk Reviews, Project Management, Process Improvement, Risk Solutions.

**Domain :** Technical & Information Risk, Entitlements Management, Access and Identity Management.

## Certification:

- Oracle Cloud Infrastructure 2019 Architect Associate – Certified.

## Professional Experience:

**Tata Consultancy Services, Pune, India** (Client : Morgan Stanley (Investment Bank)) **(Jan'17 to present)**

**Designation :** System Engineer

**Role :** Python/Django Developer

**Project Name :** TAM Adoption

**Project Description :** Project involves TAM Adoption and remediation activities firmwide for all assets across Morgan Stanley.

**Roles and Responsibilities :**

- Build testable and deployed scalable, highly available, reusable and efficient Python code.
- Develop unit test-driven back-end automation scripts for data capture and analysis in complex test setups that store and retrieve database data. Assisted in designing and implementing Python modules to load data from various sources such as SQL server, Sybase and DB2 databases.
- Designed and developed flowcharts, algorithms and analytical data structure.
- Maintained existing applications and made some enhancement with new designing and delivered new applications.
- Strong Python skills, in addition to development using agile techniques, test-driven development, and Object oriented programming concepts.
- Hands on skills with MySQL, Sybase, DB2 databases.
- Utilized Python, Django, jQuery and Java etc. to design server applications and client interfaces.
- Managed continuous maintenance and troubleshooting of Python Django projects.
- Handled development and management of front end user interfaces with help of HTML, CSS and JavaScript.
- Designed, Created, Updated MySQL databases.
- Worked closely with clients to establish problem specification and system designs.
- Evaluated project requirement and specification and developed software applications that surpasses client expression.
- Developed code fixes and enhancements for inclusion in future code releases and patches.
- Provided support to development teams in creating, testing, debugging, implementing and maintain web and desktop based application as well as website in accordance with project requirements.
- Proficient in Unix, including scripting and development of application in enterprise environment.
- Responsible for programming, developing, documenting interactive Web application and automation procedures.
- Flexibility in approach to work and work ethic.
- Focused and result oriented, proactive self-starter, with minimum guidance or management required.
- Excellent problem solving skills, in particular methodical approach to dealing with problems across distributed systems.

## Education:

**Bachelor of Electronics & Telecommunication Engineering :** University of Pune, India **(Aug 2012 – May 2016)**

**Coursework :** Data Structures, OOP, Wireless Network, Mobile Communication, Computer Network

## Accomplishments:

- Appreciated by organization twice with the Best Team award (TCS-Tam-adoption team).
- Awarded two times as “Star of the month award”.
- Got various appreciation from client on mail for solving the issues within time.