

AMIT YADAV

Application Developer

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An enthusiastic & high energy-driven professional, targeting workflows as Python Developer/ Application Developer with a growth oriented organization preferably in IT Industry
Location Preference: Pune, Mumbai, Bangalore

PROFILE SUMMARY

- Gained exposure on **process requirements** and **provided use cases for business, functional & technical requirements**
- Understanding of **Software Development Lifecycle (SDLC)** right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to maintenance of proposed applications
- Exposure of working on projects of **various lengths and complexity**, and **achieved proficiency** in **exhaustive manual testing**; consistently delivered high quality of work
- Successfully worked on **Python Automation along with Python , Django Web Development and Mini Projects**
- Took part in **design, development, coding, testing and debugging** of system software
- Developed **REST API's solution by studying information needs** and system flow, conferring with users, data usage and work processes
- Skills in **delivering and implementing the project as per scheduled deadlines**; extending post-implementation and maintenance support to the technical support team and client
- Exposure of **planning, designing of plans and strategies**, scripts/procedures, UAT activity, Deployment.

SKILLS

Software Development

AWS

Automation

Data Structures

Python Programming

Django, DRF

React JS

Web Development

SQL, RDBMS

REST API

Javascript

POWER BI

ORGANISATIONAL EXPERIENCE

Conduent Business Services , Bangalore as Systems Development Associate (APP DEV & SUPP ENGINEER) :

- Administering TaBS Reporting including Development, Automation and Support.
- Software Developer skilled in various technologies & solutions. (Used Python, Django Framework, SQL, C# , ASP.NET Framework)
- Assisting in determining operational feasibility through analysis, problem definition, requirement analysis, and proposing solutions
- Worked on API Integration and developments.
- Business requirement gathering for Enhancements & creation of detailed level designs, solutions with POWER BI
- Knowledge on change sets of Development, Testing and Deployments. Capability to develop Full-Stack Applications.

PROJECTS UNDERTAKEN

Time and Billing System (TaBS) - May' 2018 - Till Present:

- Managing the maintenance of program modules including operational support, problem resolution, production support, preventative and corrective maintenance and enhancements
- Administering TaBS Reporting, Designing new reports and managing workloads including Development, Automation & Support. Managed Automating Reporting & transferred extract data.
- Client – Server Model structured & Authentication model implemented for Integrations (Using Python – DJANGO Framework & C# - ASP Net Framework)
- Testing modules developed by self & team as per desired quality standards (Involves Manual Testing) .
- Integration with Salesforce & REST API Development, Testing configuration, Testing using Postman.
- Integrated solution with Oracle Integration Cloud Service (ICS) platform.
- Working with SQL from designing Scripts and Procedures. Reporting Tool Automation developed as Web Application.
- Performing analysis, design, verification, demonstration and maintenance of products in a process-driven, TFS environment
- Reporting overall status of the project to the client and senior management.
- Developed Resource Utilization Dashboard & Compliance/Defaulter Dashboards for Organization for Executive Leadership level.
- COVID 19 PTO Policy Changes for Non Exempt US Based Employees for Conduent Organization.

Capex Control (CapCon) (Nov' 2019 – Jan' 2020) :

- Monitoring the process, Expenditure transactions for quarters, workloads and labor capitalization. Implemented with TaBS on Projects based & Time based attestations.
- Integrated solution with Oracle Integration Cloud Service (ICS) platform for detailed analysis of Approval & Rejection of Capital Expenditure (CapEx).

Self Development Projects - Python Automation & Django Web Framework (Aug' 2019 – Jan' 2020) :

- Worked on Python GUI Programming & Django web applications.
- Worked on Excel Automation, SQL Automation with inclusion of Python.
- DRF & REST API's client server models. Full Stack application along with React JS Frontend & AJAX using Javascript.
- Managed Automation- Speech Recognition with Python. Worked on number of Mini projects based on Python (in **Github**).

TECHNICAL TRAINING & INTERN

Centre of Development of Advanced Computing (C-DAC), Bengaluru, India (Aug' 2017- Mar' 2018) :

- Developed Android application for National IEEE Conference .
- Technical training for project development and on different technologies.

ACADEMIC DETAILS

- **B.E. (Electronics & Telecommunication)** from Walchand Institute of Technology, Solapur University, Maharashtra in 2016 with **70.3%**
- **12th (Pune Board)** from Shri Sangameshwar College, Solapur in 2012 with **78%**
- **10th (Pune Board)** from Shri New English High School, Pune in 2010 with **88.9%**

ACADEMIC PROJECTS

Online Examination System (Jan' 2018- Feb' 2018) :

- **Platform:** J2EE, Core JAVA
- **Description:** OES is linked with website portal which contains examination system and library references. System includes the basic aptitude examination module for students and questionnaires for Admin part. Student Module includes registration steps, exam section & learning section. After completing mandatory registration, student can participate in online examination

Indoor Positioning System (Duration: 6 Months) :

- **Platform:** Embedded C
- **Description:** It is a system to locate objects or people inside a building using radio waves, magnetic fields, acoustic signals, or other sensory information collected by mobile devices. It refers to application that depends on users location to provide services in various categories

CERTIFICATIONS

- Received Python Certifications from Udemy for completing Python 3 bootcamp master and learning about python essentials
- Attained Python Projects from Udemy for completing Python Mega Course and completing Python 3 Beginners to Advanced
- Achieved certificate from IIT Delhi for completing IIT ROBO ZEST at Robotic National Conference, Robot Building & Robot Race

EXTRACURRICULAR ACTIVITIES

- Acted as a Team Leader for most Units, Activities and as an Anchor and Host for various events
- Participated in technical events and cultural events especially Dramas, Acts
- Partook in General Election Commission duty by Dream Foundation (2014)

PERSONAL DETAILS

Date of Birth	5 th December 1995
Languages Known	English, Hindi & Marathi
Interests	Cricket, Travel, Gamings
Current Address	Bangalore , Karnataka.
Permanent Address	Solapur, Maharashtra.