

Aditya Padwal

Technology Lead - Full Stack Python @ Tech Mahindra

107/3234, Pantnagar, Ghatkopar, East, Mumbai 75, India | +91 9773462576 | adityap31@yahoo.in

[in in.linkedin.com/in/adityapadwal](https://in.linkedin.com/in/adityapadwal) [f facebook.com/aditya.padwal.16](https://facebook.com/aditya.padwal.16)



Work History

Technology Lead

Jun2018 - Present

Tech Mahindra

- Automation's and interim solutions.
- Lead innovation projects in UK and Europe regions.
- Identify problem cases and develop solutions using Python.
- Fullstack role in develop web applications with Django web framework, HTML, CSS, JS.
- Train and lead team in developing applications using python.
- Suggest and implement new edge technology solutions.

Fullstack Python Web Developer

Oct 2017 - Jun2018

TraceVFX

- Continue to expand the in-house software use for VFX Pipeline.
- A full stack developer role.
- Develop new web-apps using Python-Django, Tornado, DRF, HTML5, CCS3, JavaScript, AngularJS, Tornado, Redis, MySQL, MongoDB etc.
- Work on SQL and NoSQL database and Cache systems.
- Work with CTO to enhance VFX pipeline.

Manager-Business Solutions Group

Apr 16 - Sep 2017

RBL Bank Ltd

- Development API Management in the Message Oriented Middle-ware.
- Responsible for Project activities like conceptualization, testing and maintenance of the project.
- Responsible for writing BRD's, FSD's, test cases.
- Understanding of market practices in the digital, Internet Banking and API Banking space.
- Soap-UI, POSTMAN extension testing skills.
- Developing payment and Digital banking solution considering core banking systems, Finacle and other payment platforms.
- Working closely with development teams, database teams, project management and enterprise architects during the project life cycle.
- Corporate client on-boarding with API's of Payment solutions and related.
- Play a crucial role as a mentor in Start-up's accelerator program. (StartupBootCamp)
- Initiative to implement Artificial Intelligence and Machine Learning in Bank for customer acquisition and predictive analysis.

Deputy Manager -Technology Solutions Group

Mar 13 - Mar 16

HDFC Bank

Role 1 : Big Data

- Fresh Hadoop implementation and POC's.
- Hadoop architecture planning.
- Data set identification, which can be explored and analysed for better decision and end results.
- Implementing Hadoop framework with components like Hive, PIG, Scoop, Flume, Kafka, Storm.

Role 2 : Corporate Net Banking

- Responsible for understanding theCorporate Net Banking business requirement and Liaise between the business team and technology partner for development and deployment of Business solution.

IT Skills

- **Programming Languages:** Python
- **Web Framework:** Django, Flask
- **Javascript Frameworks:** AngularJS, EmberJS, Vanilla Javascript, ElectronJS, Progressive Web App.
- **UI/UX:** HTML5, CSS3, JavaScript, jQuery, Bootstrap, MaterializeCSS, SCSS, SASS
- **API Technologies:** XML, JSON, REST, GraphQL, Python-Tornado, Django REST Framework
- **Source code Management:** Bitbucket and Github
- **Operating System:** Windows 2008/XP/WIN-7, AIX 6.1, RHEL, CentOS.
- **Application Server:** WebSphere Application server, JBOSS, Weblogic, NGinx, uWSGI
- **Message-Oriented Middleware:** IBM ESB, IBM Datapower, WebSphere MQ, SAP Netweaver Process Integration.
- **RDBMS:** SQL SERVER 2000/2005, Oracle 11g, MySQL.
- **NoSQL:** MongoDB
- **Cloud:** AWS
- **Big Data:** Hadoop - MapReduce, Pig, Hive, HBase, ZooKeeper, Sqoop, Flume, Kafka, Storm.
- **Service Discovery:** Apache Zookeeper
- **Process Management:** Supervisor, Supervisord Monitor
- **Cache DB:** Redis
- **Virtualization & Containers:** Dockers and Containers, SWARM

Certifications

- 2018 - Docker Essentials: Extend Your Apps With Containers
- 2018 - IBM Blockchain Essentials.
- 2017 - Certificate of completion: JavaScript.
- 2017 - Certificate of completion: MongoDB Developer with Python.
- 2016 - Certificate of completion: Python 3.
- 2015 - Big Data Hadoop certification.
- 2010 - Certification course on .Net development.

- Planning/negotiating/executing HLE and TCO for projects/enhancements and accordingly delivery date.
- Vendor Management – Interact with Vendor on-site / Off-Site Delivery Teams for getting deliverable as per Project.
- Carry out the end to end functional and technical testing as per requirement.
- Responsible for Impact Analysis, SIT, UAT and final sign-off.

Tech Awards & Participations

Mentor @Startupbootcamp Mumbai'17

RBL Bank - Hackathon'17

Hackathon Winner 2018 @ Tech Mahindra.

Software Engineer - Application Development

Mar 12 - Mar 13

3i Infotech

- Application development in .Net and Oracle for Asset management Application.
- Providing post-implementation support and undertaking bug removal. Managing reports, file handling, testing and creating the Releases to clients.
- To handle the implementation activity, which includes planning, User Acceptance Training (UAT), data migration, product implementation and Customization's within strict timelines.

Spoken Languages

English - Proficient

German - Goethe-Zertifikat A1 (Cleared)

German - Goethe-Zertifikat A2 (In Progress)

Sr. Analyst

Sep 11 - Mar 12

eClerx

- Application Development in Microsoft Sharepoint
- Websites development for new product launches for an FMCG client
- Pre-engineering activities, translation, linguistic reviews, post engineering activities, software testing.
- Developing Macros for Automation.

Software Engineer

Feb 10 - Jul 11

Nucsoft Ltd

- Application development VB 6.0 and SQL Server 2000
- Customization of Daily Business Report's and Data Warehousing (BASEL Reports).
- Database migration
- Change and Release Management
- Production Support

Education

PGDBA - eBusiness

2009 - 2011

Welingkar Institute on Management and Research

Bsc Information Technology

2007 - 2009

Mumbai University

Engineering Diploma - Information Technology

2003 - 2007

MSBTE

Interests

- Playing Guitar
- Hiking/Trekking
- Exploring/Travelling