# Uzair Imtiaz

**Professional Summary**

Senior Python Developer offering 6+ years of extensive experience and exceptional analytical and critical thinking skills. I cater projects with a proactive approach, great work ethic, and the important ability to function well in fast-paced and deadline-driven team environments.

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**Technical Skills**

**Programming Languages:** Python 2.5-2.7/3.4-3.6, SQL and PL/SQL.

**Web Technologies:** HTML, CSS, DOM, SAX, Java Script, jQuery, AJAX, XML.

**Frameworks:** Django, PyJamas, Flask, Jython, Pyramid, CherryPy

**Version Control :** MVC, SVN, CVS, Git, GitHub.

**Front End:** ReactJS, Angular, jQuery, Ajax, ExtJS, JSON, Bootstrap, CSS, HTML

**Databases:** Oracle, My SQL, PostgreSQL, Apache Cassandra

**Testing Tools:** PyTest, Testify, Selenium, and JIRA.

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**Professional Experience**

*Alsyke Technologies*
*Team Lead / SSE*
*June 2020 – Jan 2020*
**Responsibilities:**

- Working as **Team Lead** and have following main responsibilities:
    - Client communication and on-site engagement with clients for gathering their business requirements and solution implementation.
    - Component and routing development in Front-end Application with React.
    - Worked on the improvement of data protection and security and created new user information solutions.
    - Develop architecture for Micro-services in Django and deployments with Docker.
    - Defining API specifications for financial transactions.
    - Flexible to work in either Development & Support projects.
    - Responsible for debugging the project monitored on JIRA (Agile)
    - Wrote Python scripts to parse JSON documents and load the data in the database.
    - Worked on Restful API's to access the third-party data for the internal analysis and statistical representation of data.

**Tools and Environment:** Python, Django 1.3, MySQL, Linux, HTML, XHTML, SVN, CSS, AJAX, JavaScript, Apache Web Server, ReactJS, PostgreSQL, DRF, SOAP, and AWS, S3.

*Mtech.*

*Senior Software Engineer*
*Mar 2017 – Jun 2020*
**Responsibilities:**

- Working as **Team Member** and have following main responsibilities:

- Worked on development of an internal testing tool framework written in Python.
- Developed GUI using Python and Django for dynamically displaying block documentation and other features of python code using a web browser.
- Wrote scripts in Python for extracting data from HTML files.
- Developed views and templates with Python and Django view controllers and templating language to create a user-friendly website interface.
- Used JavaScript and JSON to update a portion of a webpage.
- Performed troubleshooting, fixed and deployed many bug fixes for applications that were a main source of data for both customers and internal customer service team.
- Handled potential points of failure (database, communication points and file system errors) through error handling and communication of failure.

**Tools and Environment:** ReactJS, Django, PostgreSQL, SOAP, and AWS, S3.

*Tune.pk.*
**Full Stack Engineer**
**Mar 2015 – Feb 2017**
**Responsibilities:**

- Working as **Team Member** and have following main responsibilities:
  - Worked on requirement gathering and High-level design.
  - Used HTML/CSS, XML and JavaScript for UI development.
  - Converted Visual Basic Application to Python, MySQL.
  - Used python scripts to update content in the database and manipulate files.
  - Created Reports using JASPER.
  - Performed research regarding Python Programming and its uses and efficiency.
  - Utilized Python in the handling of all hits on Django, Redis, and other applications.
  - Followed Agile Methodology and SCRUM Process.
  - Extensive code reviewing using GitHub pull requests, improved code quality, and conducted meetings among peer.

**Tools and Environment:** Python, Django, Java Script, XML, JASPER, QTP, MySQL, PL/SQL, Oracle.

**Education**

BCS (Computer Science), PUCIT

*Contact Details:*

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*Mobile #:* *+92-334-7997557*

*Location: Lahore(54000),Pakistan*

# Projects:

- NamePress is a robust T-Shirt Design platform that uses AI to enhance the design pattern of printing. It has a highly dynamic and interactive environment.
  Namepress: https://namepress.com/

- Robotify is a code learning platform for beginners. It Jumpstarts your kid's career! Mastering Math, Critical Thinking and Coding the best option for beginner coders.
  Robotify: https://robotify.com

- edX is a learning platform such as Udemy, you will be able to take available different courses from various universities on this platform:
   edX :https://www.edx.org/

- When you need to hire someone – a landscaper, a DJ, anyone – Thumbtack finds them for you for free.
  Thumbtack: https://thumbtack.com

- The Crypto WZRD Platform is custom built with each member in mind on everything they'll need to get started with Cryptocurrency.
  CryptoWZRD: https://cryptowzrd.com

- DAPS Coin- Web Wallet: https://web-wallet.dapscoin.com/
   https://www.loom.com/share/13c3db6b666d42fe82513543831bbafe
   Login Seed: gravity pigeon tackle village oak more film solar appear nephew cable brave twenty must story recycle jar peanut forget rule winter digital like law