

Vaibhav Mishra

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Stackoverflow: <https://stackoverflow.com/users/8612526/vaibhav-mishra>

Medium: https://medium.com/@vaibhav_mishra

Github: <https://github.com/VaibhavMishra2069>

Personal Blog Website: <http://codeaatma.pythonanywhere.com/dashboard/>

CAREER OBJECTIVE

Looking for a challenging career which demands the best of my professional ability in terms of technical and analytical skills and also to work in a learning and challenging environment, utilizing my skill and knowledge to be the best of my abilities and contribute positively to my personal growth as well as growth of the organization.

TECHNICAL SKILLS

- **Programming Languages:** Python
- **FrameWork:** Django, Django Rest Framework
- **Database:** PostgreSQL, Cosmos database & Redis
- **Operating System:** Linux
- **Version Control System:** Git, Azure Git
- **Technologies:** Twisted Framework, Amazon Cloud Service, Azure Cloud Service, RabbitMQ, Locust, Jenkins, Docker, Kubernetes.
- **Modules:** Pandas, Numpy, Pika, Paho-Mqtt
- **Protocols:** HTTP & MQTT

WORK EXPERIENCE (Python Developer VVDN Technologies Pvt. Limited (August 1, 2019 to Present)

- 1+ years of experience in areas of Analysis, Design & Development.
- Involved in system designing, system performance enhancements and code review process.
- Good analytical and programming capabilities coupled with excellent decision-making skills.

PROJECT UNDERTAKEN

- **Project Name: Cloud Development (Team Size 60+)**

Role: Python Developer(R&D)

Overview:

This was a revolutionary new way to instantly discover, configure, and continuously monitor and manage your networks of selected Wi-Fi access points, switches, and storage devices. This was the industry first, offering plug-and-play setup and management of small business networks from an easy-to-use mobile application and Cloud Portal.

Technologies Used:

Python, Django, Django-Rest-Framework, Git, JIRA, Mongo database, Nginx, Redis, RabbitMQ, Jenkins

Role & Responsibility:

- Research and Development in Used Python Modules to solve performance metrics
- Manage project versioning using Git
- Initial setup of Load Testing using Locust
- Code fixing, optimization and maintenance of the application

- **Project Name: Portable Device Cloud Development (Team Size 25+)**

Role: Python Developer

Overview:

This application provided a way to add, manage, monitor and configure the portable and wireless devices such as portable hotspot, trackers using a simple and easy-to-use mobile application and web app.

Technologies Used:

Python, PostgreSQL database, Cosmos database, Redis, RabbitMQ, MQTT, Azure Cloud Services, Kubernetes, Jenkins, SonarQube

Role & Responsibility:

- Solely responsible for analyzing, designing, coding and implementing several cloud modules of this application.
- Architecture Design and Development of complete solution.
- Managing JIRA & Git branching scheme.
- Participating in client calls and involved in the requirement gathering from the clients.
- Code fixing, optimization and maintenance of the application.

INTERNSHIP (VVDN Technologies Pvt. Limited (15th January, 2019 to 31st July, 2019))

- Worked on Python, Django, JavaScript, JQuery, AJAX
- Developed a web app. Which shows all the problem solutions shared by the organisation employees.
- Managing JIRA & Git branching scheme.

EDUCATIONAL QUALIFICATION

- **B. Tech** with (Computer Science & Engineering) with **aggregate 71.7%** from ABES Engineering college Ghaziabad..
- **12th** with **aggregate 86%** from RMIC Rafinagar,Siddharthnagar in 2014.
- **10th** with **aggregate 90.16%** from St. Thomas High School Hallaur, Siddharthnagar in 2012.

PERSONAL DETAILS

- **Father's Name:** Mr. Chandeshwar Prasad Mishra
- **Date of Birth:** 20-07-1997
- **Hobbies:** Blogger, Writer, Cricket, Music.
- **Language:** English and Hindi
- **Address:** Village-Daudjot Post-Kadirabad Distt-Siddharthnagar, U.P 272189