

# ANKIT R. JAVALKAR

Email: [ankitjavalkar@yahoo.com](mailto:ankitjavalkar@yahoo.com)

Mobile: +91-9892922630

Linkedin: <https://linkedin.com/in/ankitjavalkar>

## **Summary:**

Software Developer with **9 years of experience** working in the IT industry specialising in building products using the Python language and Django Web Framework as well as web scrapers and has been a part of a complete software development cycle.

## **Technical Skills:**

**Languages:** Python, Javascript

**Platforms:** Linux/Ubuntu

**Databases:** MariaDB, MySQL

**Technologies:** Django, REST APIs (Django REST Framework), Pandas & Numpy (Data Analysis Tools), Docker (Containerization), Git (Version Control System), Bootstrap (CSS Framework), Jinja2 (Template Engine), Scrapy and BeautifulSoup (Web scraping Tools), Wagtail (CMS System), AWS S3

## **Experience:**

### **Python Engineer**

Zyte Technologies

(June 2021 – Present) [ 2 years ]

- Built ~120 web crawlers over the course of 20 projects to parse and automate data extraction using the Scrapy framework
- Designed scraping solutions based on the client requirements
- Implemented data pipelines using Scrapy, AWS S3 and Boto to deliver datasets to the client
- Worked on data cleansing and basic data analysis of final dataset using Pandas

### **Software Engineer**

Indian Institute Of Technology, Bombay

(December 2014 – June 2021) [ 6 years 6 months ]

- Developed platforms, features and tools for internal User Groups and Project Teams
- Refactored a core backend service and converted it to a Microservice using - Tornado server and Docker containers, resulting in 80% increase in uptime and stability
- Established a suite of unit tests and introduced automated testing to ensure all new features are well tested/verified, reduced production incidents by 70%
- Built major features for an internal Learning platform ([https://github.com/fossee/online\\_test](https://github.com/fossee/online_test)) such as - Analytics dashboard, integrated Forums, Advanced Moderation and Permission management.
- Onboarded and mentored multiple developers to the team

**Software Developer**

Web Notes Technologies Pvt. Ltd.

(June 2014 - December 2014) [ 6 months ]

- Developed features and tools to extend the usability of the ERPNext platform
- Fixed bugs reported by ERPNext users

**Network Support Associate**

Reliance Globalcom

(April 2013 - March 2014) [ 1 year ]

- Provided Technical Support for the Managed Data and Voice Services of Reliance Globalcom
- Performed initial troubleshooting and updated Client about the status of the incident via phone and email

**Graduate Apprentice Trainee**

Mahanagar Telephone Nigam Ltd.

(November 2011 - August 2012) [ 9 months ]

- Solved client issues from ISP-NOC
- Performed troubleshooting for Telecom Multiple Leased Line Network interfaces
- Worked on systems enabled by Alcatel / Tejas Networks / Ericsson

**Education Qualification:**

2007 - 2011: B.E. in **Electronics & Telecommunications** from K.C. College Of Engineering (University Of Mumbai), Secured **60.13% (First Class)**