

AKASH SHENDE

Pune City, India

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SUMMARY

Over 2 years working experience of software design & development and DevOps. Developing complex modules to distributed applications in Python & C. Experience of cutting edge deployment like Docker.

EDUCATION

University of Pune, Pune, India

May 2013

Bachelor of Engineering in Computer Engineering

Percentage: 62.40%

EXPERIENCE

Vaultize Technologies

Oct 2013 - Present

Python Full Stack Developer

Pune, India

- Using agile development methodology.
- Developed & maintains of the most efficient PST backup solution.
- Designed & developed ICAP agent to communicate with Antivirus & DLP engines.
- Developed & maintains Eventhub. Eventhub is distributed, asynchronous event router system over HTTP.
- Designed & developed Resumable file upload protocol - allows user to upload large files over HTTP with pause-resume ability.
- Works with DevOps team to build Docker images, configured application server (uWsgi) that gave ability to handle thousands of concurrent connections, wrote systemd scripts.

Individual FOSS Contribution

2014-2015

- Contribution to Linux Kernel (signed as akash0x53s@gmail.com).
- Contribution to more than 10 open source project on Github (github.com/akash0x53).

TECHNICAL SKILLS

Computer Languages

Python, JavaScript, C;

Web Technologies & Frameworks

HTML5, jQuery, AngularJS, WebPy, NodeJS;

DevOps

Nginx, uWsgi, Docket, Systemd, Docker-compose;

Protocols & APIs

JSON, REST, ICAP, AWS-SNS;

Databases

MongoDB, MySQL;

Certificate

MongoDB for Developers (MongoDB University).