

# Ratnadeep Debnath

- Email: [rtnpro@gmail.com](mailto:rtnpro@gmail.com)
- Twitter: <https://twitter.com/rtnpro>
- Blog: <http://www.rtnpro.com>
- Code: <https://github.com/rtnpro>
- LinkedIn: <https://in.linkedin.com/in/rtnpro>
- Mobile: (+91)7829649042

## Summary

I am a Free and Open Source Software contributor and evangelist. I am the creator and maintainer of Waartaa (<https://www.waartaa.com>), an open source communication and collaboration tool for humans. I usually make web apps using Python/Django, however, lately, I have been working a lot with MeteorJS. I am also working with Ansible for provisioning servers. I also contribute to The Fedora Project and Mozilla. I work at <https://www.goibibo.com> as a Senior Software Engineer. At work, I write intuitive, maintainable, scalable web apps using Python/Django. In my free time, I get my hands dirty with some infrastructure plumbing, as well.

## Goals

Use my skills to create open and transparent solutions to help make the world a better place.

## Experience

### Senior Software Engineer at Ibibo Group Pvt. Ltd., May 2014 - Present

I'm heading *communication* and *CRM* tools development, and also engaging in infrastructure plumbing as needed.

### Software Engineer at Ibibo Group Pvt. Ltd., February 2013 - April 2014

Involved in web development for Goibibo: Flights and Go (a dynamic packaging product). It was an awesome experience to create apps which power various platforms like web, iOS, Android.

### Software Developer and QA at Transifex , September 2011 – January 2013

At Transifex, I developed new features, enhanced existing ones and implemented support for various i18n file formats. I also improved and maintained the test suite, added more tests to improve code coverage. User support, bug triaging and bug fixing were also part of my job.

### Summer Intern at Transifex , June 2011 - August 2011 (3 months)

I contributed to Transifex, increased test coverage for Transifex, fixed bugs, added support for new i18n file formats. I also worked on implementing new features for Transifex, like, Glossary, tag assignment, etc.

## Interests

FOSS, Web development, Fedora, Scaling, Analytics, Infrastructure management

## Skills

Python, Django, MeteorJS, JavaScript, jQuery, Testing, CSS, HTML, AJAX, Linux, Ansible

## Projects

- [Wartaa](#), an open source communication and collaboration tool
- Bugfixes for [Fedora Infra](#)
- [Bugfixes and new features](#) for for Firefox
- [Bugfix](#) for Django
- Upstream [contribution](#) to [Transifex](#)
- [Bugfixes and feature development](#) for [Pontoon](#)
- [django-pontoon-hook](#), a hook for Django applications to use Pontoon for localization
- [Bugfix](#) in [nose-progressive](#)
- [pywebcrawler](#), a simple web crawler written in Python.
- [wordGroupz](#), a vocabulary building app designed using Python and Gtk
- [WordCollections](#), a desktop tool for building glossary for localization
- [FedX](#), a tool for syncing, configuring Fedora offline repositories
- [Feature development](#) in [Kettu](#)
- [Bugfixes and feature development](#) for [Askbot](#)

## Education

- **Bachelor of Technology**, Computer Science & Engineering from Dr. B. C. Roy Engineering College, 2007 – 2011 (DGPA/CGPA: 8.4)
- **AISSCE** from Gurukul Grammar Senior Secondary School, 2007 (Aggregate: 83.8%)
- **HSLCE** from Bongaigaon High School English Medium, 2004 (Aggregate: 87%)

## As a speaker

**Software Freedom Day**, Kolkata, 2009; **FUDCON, Pune**, 2011; **Mukti, 2012** (NIT Durgapur's FOSS Tech. Fest); **FUDCON, Kuala Lumpur**, 2012; **Pycon India**, 2012 & 2013; **Flock**, Prague, Czech Republic, 2014; **DGPLUG** 10 years meetup at NIT Durgapur, 2014.

## References

Available on request.