

Javed Khan

Software Enthusiast

Hyderabad

github.com/tuxcanfly

tuxcanfly@gmail.com

INTERESTS

I'm a pragmatic optimist and I love solving challenging problems. In most cases, the problem involves a computer.

In addition to programming, I like reading books, playing ping-pong and running.

WORK EXPERIENCE

Agiliq (Hyderabad)

Software Engineer, 2010 - present

- ▶ Worked on multiple projects while being directly involved with clients in giving shape to specifications and implementing them on schedule
- ▶ Maintained quality doing code reviews, automated tests and continuous integration

Projects

▶ UnifiedSocial

- * Implemented the ads portal for creating / managing ads using Facebook Ads API
- * Technologies used:
 - Django / PostgreSQL / Bootstrap
 - jQuery FileUpload / TokenInput
 - FuelUX Widgets

▶ MogoCRM

- * Developed a CRM with deep social integration using Google APIs
- * Technologies used:
 - Django / MySQL / Bootstrap
 - Django formsets, form wizard, crispy forms
 - jOrgChart
 - Deployed to dotCloud using Fabric

▶ GroupQuality

- * Worked on integrating payments using eWay and RBS WorldPay payment processors
- * Developed rapid prototypes for discussion boards
- * Wrote an API client for eWay which was integrated into django-merchant
- * Technologies used:
 - Django

- eWay, RBS APIs
- python-suds SOAP client
- Deployed to AWS

► **GovBuddy**

- * Worked on administrative features and maintenance
- * Developed a cross platform mobile app for accessing legislative details offline
- * Technologies used:
 - Django
 - PostGIS
 - Google Maps API
 - Sencha Touch

Open Source (Multiple Projects)

Developer

► **Editorize**

- * QuickCursor like app for Ubuntu

Contributor

► **Django**

- * Contributed a few trivial patches.
- * Involved in the community - triaging bugs, helping out on IRC and stackoverflow

► **django-merchant**

- * Involved in maintaining and improving the project
- * Enabled continuous integration using encrypted tokens on Travis CI
- * Contributed the Bitcoin backend

► **FuelUX**

- * Contributed a demo for selecting nested element of the tree widget

► **django-markupfield**

- * Patched an XSS vulnerability

► **ffmpegthumbnailer**

- * Contributed a patch to make it work with Nautilus

► **Kupfer**

- * Contributed the Empathy plugin

EDUCATION

Birla Institute of Technology and Science (Pilani)

M.S in Software Systems, 2013-2015 (expected)

Birla Institute of Technology and Science (Pilani)

Bachelors, 2006-2010

TALKS

Bitcoin for developers April, 2013 Agiliq

Logging in Django March, 2013 Hyderabad Python Meetup

Developing Ubuntu Apps for fun and profit August, 2012 Pycon India

TOOLS

I can't live without (in descending order)

vim
coffee
git
linux
ZSH
tmux
compiz / awesomewm