Javed Khan

Hyderabad
github.com/tuxcanfly
tuxcanfly@gmail.com

Software Enthusiast

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 continous 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 continous 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