Utkarsh Tiwari

in.linkedin.com/in/iamutkarshtiwari iamutkarshtiwari@gmail.com | +91 7530830390

EDUCATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B.Tech in Information

TECHNOLOGY

June 2017 | Noida, India

CITY MONTESSORI SCHOOL

May 2012 | Lucknow, India Percentage: 94.25

ANDROID BASICS NANODEGREE*

UDACITY

Aug 2017 | October 2017

ANDROID DEVELOPER NANODEGREE 1

UDACITY

November 2017 | Ongoing

LINKS

Github:// iamutkarshtiwari LinkedIn:// iamutkarshtiwari AngelList:// iamutkarshtiwari Blog:// iamutkarshtiwari

SKILLS

PROGRAMMING

Languages:

- Java Python C QML
- Frameworks/APIs
- webapp2 GTK+ PyGTK Swing
- QtQuick PyGame

Tools

- Google App Engine Git Sublime
- MySQL Android Studio

Operating Systems:

• Linux • Windows • Mac OSX

OTHER ACTIVITIES

Mentored in Google Code-In* 2016. Mentoring in Google Code-In 2017. Coordinator of Open Source Developers Club of my college.

Organized* hackathon in CyberShristi 2016.

Delivered talks and workshops on GTK+, PyGame and Git in college.

Got **Invited** to Nepal to meet the OLE Team during my GSoC internship.

EXPERIENCE

MERCARI INC.

SOFTWARE ENGINEER, TOKYO, JAPAN

Feb 2018 - Present

- Working as a Software Engineer in the Android team.
- Involved in improving and maintaining the Japan version of Mercari Android app.

GOOGLE SUMMER OF CODE 2016 - SUGARLABS*

OPEN SOURCE DEVELOPER INTERN

June 2016 - Aug 2016

- Improved JSFiddler app. Added screenshot-capture, Save-As utilities and activity-resume GSettings to Sugar.
- Added offline support to GetBooks and InfoSlicer apps for accessing Ebooks and wiki content from local servers.
- Received sponsorship worth of US\$5,500 for this project from Google.
- Python, GTK+, PyGTK and BeautifulSoup
- Project Link

PROJECTS

WEB PROJECT

BLOGGERSPACE

June 2017

- A fully functional multi-blog web application designed under Udacity CS253 course.
- Used Python, webapp2, Memcached and Google datastore (GQL) for backend and Bootstrap templates and Jinja2 templating engine for frontend.
- Hosted on Google App Engine
- Project Link

ANDROID PROJECT

TRIVIA

September 2017 - Ongoing

- A trivial quiz app designed to learn more with gamified style.
- Used Firebase service for the datastore and Google signup/login.
- Project Link

ANDROID BASICS BUNDLE

August 2017 - October 2017

- 9 Projects designed under Udacity Android Basics Nanodegree.
- Project Link

OPEN SOURCE CONTRIBUTION

SUGARLABS

- Developed **6 Sugar applications*** in Python (Pygame and PyGtk) each of which has crossed over **6k downloads**.
- Added new features to Sugar's core and Browse activity. (Hosted on Github*)

THE PROCESSING FOUNDATION

 Added visual feedback of update/install/download progress of libraries in contribution manager and fixed bugs in Processing's Java* and Javascript* based IDEs.

OTHER PROJECTS

- Wrote Flappy birds* and Snake* game in C, TurboC Graphics Library.
- Developed a basic **Version Control System*** in Java using Swing and Dropbox API.

ACHIEVEMENTS

2016 Contributed to Season of KDE 2016 - GCompris* 2016 Contributed to Mozilla Winter of Security 2016

^{*} Hyperlinks