

Amanshu Raikwar

Software Engineer

IIT MANDI

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EXPERIENCE

Khosla Labs — Android developer (Internship) (2016)
Improved performance, UI, UX and added new features.

Track My Device — Android developer (Internship) (2014)
Used Google maps android API and Parse online cloud database.

INDEPENDENT PROJECTS

Splash — Android App (2018+)
Android client for Unsplash website. <https://play.google.com/store/apps/details?id=com.sonu.app.splash>

Cassette Music Player — Android App (2017+)
Used Dagger-2 for Dependency Injection, Rx-Java and MVP architectural pattern.
<https://play.google.com/store/apps/details?id=app.sonu.com.musicplayer>

Material Stepper — Android Library (2016)
Android Custom View library for Material Stepper, works out of the box unlike any other alternative at that time.
<https://github.com/amanshuraikwar/MaterialStepper>

PROJECTS

Algorithm Design and Analysis (2017+) **Docker Container Offload** (2016)
PageRank Algorithm on large streaming graphs. Worked with docker containers in a docker swarm.

Exodia Website (2015) **CnP Web Portal** (2015)
Used HTML, CSS, JQuery, Ajax. Used HTML, CSS, JQuery, Ajax, MDL.

Library Manager ● Tour Assist ● Power SOS ● Course Feedback System ● Matching Game

EDUCATION

IIT Mandi B.Tech CSE : 7.48 CGPA

SPS Bhopal CBSE 12th : 95.2% 10th : 9.4 CGPA

TECHNICAL SKILL SET

Android : Android SDK, Rx-Java, Dagger-2.
Web : HTML, CSS, JS, jQuery, Ajax, Apache Server.
Design : Adobe Photoshop, lightroom, XD.

Languages : C, Java, Python, JS, PHP.
DBMS : MySQL, SQLite, Neo4j.
Other Technologies : Docker, Linux, Shell Scripting.

ACHIEVEMENTS AND RESPONSIBILITIES

Web Coordinator of Exodia 2016.

3rd Prize in APptitude 2014.

Runner up in Hackathon 2015.

Design team of RANNEETI, VIVAAN.

OTHER RELEVANT INFORMATION

Hobbies : Traveling, Photography, Music and Technology.

● <https://github.com/amanshuraikwar> ● <https://in.linkedin.com/in/amanshu-raikwar-36b534103>

● <https://www.instagram.com/amanshuraikwar/> ● <https://unsplash.com/@amanshuraikwar>