Yogeshwar Dan Charan

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OBJECTIVE:

I want to work on problems with big market and impact and where my code makes others life simpler, better and smoother. It can be by either automating boring tasks by home/office automation, improve resource (human, energy etc) utilization or anything with impact.

EXPERIENCE:

DigImpact | Delhi, India | February 2016 - Present

Android Developer

- Biometric Authentication based Data Collection App(Social Impact Sector)
- Developing Android application with Biometric Authentication(e.g. IRIS based authentication) for data collection by NGO's and surveying agencies working in villages and rural parts of India.
- I'm integrating a Portable Iris Scanner in app . This will help in curbing the current problem of unauthenticated and fake data collection .

GVC Systems | Noida, India | December 2015 - January 2016

Android Developer

- Smart Door Lock (Internet of Thing)
- Developed a android application for mobile controlled door lock . Mobile application communicates with device embedded in lock over MQTT .
- Demo: https://www.youtube.com/watch?v=cKexNjXpDds

Evolphin System, Inc | Gurgaon, India | June 2015 - July 2016

Software Developer Intern

- Automation using Gradle
 - 1.Coordinated with Adobe Product plugin development team at Evolphin.
- 2.Used Gradle to automate task of packaging and installation of plugin at the end of each new commit to code which made the process faster and easier for development team.

EDUCATION:

Netaji Subhas Institute of Technology | Delhi, India | June 2016

B.E., GPA 8

Honors:

• Merit Scholarship for consecutive years (2012-13,2013-14) for academic excellence .

Udactiy Android Nanodegree | Online, [school state needed] | July 2016

Android Nanodegree, GPA [GPA needed]

Honors:

- Scholarship by Google and Tata Trusts:
- Selected among 1000 students from India for Udacity Android Nanodegree scholarship.

SKILLS:

Java(moderate), Android (beginner), Parse, Data Structure, Algorithms, Operating System.

LANGUAGES:

English, Hindi

INTERESTS:

Coding, Reading, Startups, Hackathons, Finding purpose of life, Meditation, Tech Blogging!