**in ()** @aviraldg

Software Engineer & Designer

## **SKILLS**

Programming Languages: Python, JavaScript (ES6), Java, Kotlin, C, C++, Go

Platforms & Frameworks: Android, Node.js, Django, React, Angular.js

Database Technologies: SQL, MongoDB, Redis

Other Tools: Git, Mercurial, Subversion, Docker

## **EXPERIENCE**

2016 Matrix.org Google Summer of Code 2016 Student Developer Intern

Worked on a flexible plugin system for the Vector client, a rich text editor based on Draft.js and a Slack Webhook API compatible application service.

React, JavaScript (ES6), Go, Node.js

2015 – now **Codementor** Mentor

As a featured mentor on Codementor, I've helped many learners and developers master technologies and fix problems in their code in 1-on-1 tutorial sessions.

Android, Python, React, JavaScript (ES6)

2010 – now Various Organizations Technical Consultant

Consulted for several companies including CrystalMD, WindowShopper, Sahana Software Foundation, SnipClip, and more. Complete portfolio on aviraldg.com.

Android, Python, Kotlin, Angular.js, JavaScript, Web2py

## AWARDS & ACHIEVEMENTS

2016 Indiahacks - Online Commerce Track Finalist

Developed Kookoo IVR backed automated delivery tracking solution, TrackShack at *HackerEarth*'s Indiahacks hackathon.

2015 Angelhack Vizag Grand Prize Winner

Invited to exclusive *Hackcelerator* programme and Angelhack Global Demo Day for Android testing and deployment tools, *Codeorb*.

2013 Syscan Hardcode Secure Coding Contest 2<sup>nd</sup> at Singapore World Finals

Designed & developed Gridlock Exchange, a security-focused ecommerce platform and performed successful penetration tests on competitors' apps.

2010 & 2012 Google Code-in Grand Prize Winner

Awarded grand prize and a trip to Google's Mountain View HQ twice by Google for open source work with Sahana Software Foundation and Tux4Kids

2011 & 2012 TCS IT Wiz World Finalist

Placed 2<sup>nd</sup> and 3<sup>rd</sup> respectively in the international finals of this very popular technology quiz contest organized by *Tata Consultancy Services*.

## EDUCATION

2014 – 2018 KIIT University, Bhubaneswar Bachelor of Technology in Computer Science

2001 – 2014 Loyola School, Jamshedpur ICSE & ISC Pure Science with Computer Science