# Rahul Narasimman

http://rahulzoldyck.me rahulzoldyck@gmail.com | +91-9952903767

# **FDUCATION**

# NATIONAL INSTITUTE OF TECHNOLOGY TRICHY

B.TECH IN INSTRUMENTATION AND CONTROL ENGINEERING Expected June 2018 | Trichy, IN Cum. GPA: 6.7

# MAHARISHI VIDYA MANDIR SR.SEC.SCHOOL

Grad. May 2014| Chennai, India 465/500

# LINKS

Github:// rahulzoldyck LinkedIn:// rahulzoldyck

# COURSEWORK

#### **UNDERGRADUATE**

Control Theory
Fuzzy Logic
Neural Networks
Microprocessors and Micro-controllers
Machine Learning
Data Structures and Algorithms

# SKILLS

## **PROGRAMMING**

Over 5000 lines:

Java • Android • Golang

Over 1000 lines:

C • C++ • React-Native

Python • Assembly

Version Control:

Git

Familiar:

Microservices • RabbitMQ • Flask • MySOI

**Operating Systems:** 

Linux • Windows

# **AWARDS**

- Won "Simple with highest impact" award in inGenius Hackathon '15 for creating Social Alarm-cum-Remainder app.
- Zonal Topper of IMO 2010
- School Topper of JSO 2010

# **EXPERIENCE**

#### **DELTA FORCE** SOFTWARE DEVELOPER

July 2015 - Present | Trichy, IN

- Active member of Delta Force, which is the premier coding club of NIT Trichy
- Helped in organising workshops in C++ and Python for first year students with non- Computer science background

#### **SPORTSCAFE** SOFTWARE ENGINEERING INTERN

Nov 2015 - Dec 2015 | Bangalore, IN

 Worked as Android Developerin Bangalore-based startup by 4 ex-IIM students, a platform for Indian Sports. The app is on Play store and has over 500 downloads

#### PRAGYAN 16 ANDROID APPLICATION DEVELOPER

Jan 2016 - Mar 2016 | Trichy, IN

- Worked on the app for Pragyan Technical fest of NIT Trichy
- Created an app for Pragyan organizers.

#### **SPORTSCAFE** SOFTWARE ENGINEERING INTERN

May 2016 - June 2016 | Bangalore, IN

• Worked on improving the code quality and updating the app with respect to new API. Learnt a lot about standards and MVP

#### **WOBE** SOFTWARE ENGINEERING INTERN

May 2017 - July 2017 | Bangalore, IN

- Worked on creating new microservices in Golang
- Developed utility apps for other developers in Golang
- Worked on UI for features in React-Native

## **PROJECTS**

#### MANGAWOLF | DEVELOPER

May 2015 - June 2015

MangaWolf is a Manga(Japanese Comics) reading and downloading app. It notifies favorite Manga Updates and have widget for favorite Mangas. It also has read-o-meter which will show your progress through each chapter. All these are done by scraping from mangafox.me without any use of API.

### FIRE CLASS MANAGER | LEAD DEVELOPER

Nov 2015 - March 2016

Attendance Manager-cum-Class announcement app in android for our college. We tried to digitalize the attendance taken by our professors but the management was not read to change. So we created an attendance manager app which will give admin access for the class Representatives

# POSITION OF RESPONSIBLITY

- Head(Admin Relations) of Delta Force Coding club of NIT Trichy
- Android Developer in Delta Force Coding club of NIT Trichy
- Manager, WebOps at Festember National level Annual Cultural fest of NIT Trichy
- Manager, WebOps at Pragyan National level Annual Technical fest of NIT Trichy
- Manager, WebOps at NITTFEST Inter-Departmental Cultural fest of NIT Trichy
- Organiser, Python Workshop for first year students of NIT Trichy