Rahul Narasimman

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

EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY TRICHY
B.Tech in Instrumentation and Control Engineering
May 2018 | Trichy, IN
Cum. GPA: 6.4

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 • MySQL
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 – July 2018 | 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 Developer in Bangalore-based startup by 4 ex-IIM students, a platform for Indian Sports. The app is on Play store and has over 500 downloads
- We started developing the Andoird App from the scratch and gave the first release within a month.

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

TOUCH2SUCCESS Software Engineer
July 2018 – Present | Chennai, IN
- Working on refracting and improving legacy code base to reduced model with increased re-usability and readability.
- Experimenting new solutions for overall optimization.
- Porting the Android code base to Kotlin.

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.

BUS TRACKER | Lead Developer
May 2017 – May 2018
BusTracker is an android app which will gives real-time updates on the location of our college buses. It has Golang back-end and with two android apps . One for bus drivers and another for the students

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