# ABHISHEK KUMAR

7587730714 ◇ abhishekkumar2718@gmail.com

## EDUCATION

**National Institute of Technology Karnataka**          *August 2018 - Present*
Undergraduate
Department of Computer Science And Engineering

**Kendriya Vidyalaya No - 2 Raipur**          *August 2010 - July 2017*

## TECHNICAL STRENGTHS

| | |
|---|---|
| **Python** | Have worked with PyQt and Django |
| **Ruby** | Have worked with Rails |
| **Linux** | |
| **C/C++** | |
| **Software & Tools** | LaTeX, Arch Linux, Jekyll |

## WORK EXPERIENCE

**Backend Developer**          Jan, 2018 - Present
*IRIS*

· Working on PhD, Academic Certificate modules

**Internship**          Dec, 2018
*UI-UX team, IRIS*

· Got internship through Code in 102
· Under mentorship of Salman Shah, Mahim Agrawal
· Worked on IRIS-Blog, IRIS

## PROJECTS

**Personal Website**

· Created a personal website using Jekyll and Github Pages
· Used a Jekyll theme *Personal*
· Work in Progress, mostly placeholder stuff

**conky_conf**
*A dark theme conky configuration*

· Conky is a open-source desktop system monitor.
· Displays system info such as RAM used, temperature and can execute custom scripts.
· Configured conky into a aethesically pleasing and highly functional day planner.

**Matrix-python-sdk**
*Matrix Client-Server SDK for Python 2 and 3*

· Matrix-synapse is an open source ecosystem for Messaging and VOIP
· Solved issues, and have merged a pull request in their python sdk implementation
· Aiming for GSoC project under Matrix

## ACHIEVEMENTS

*Won Read The F@%king Manual*, Organized by IET (with Sachin Pandey and Sneha Prahu)

*Won Multi-Verse*, Organized by ACM Saathiya

*Third round in Kode Kombat*, Organized by Comp Soc - Engi 2018

*Third round in Marathon*, Organized by Comp Soc - Engi 2018

## CURRENTLY LEARNING

*HTML, CSS and Javascript* - Part of ACM Web Development FIG

*Machine Learning* - Part of ACM ML FIG, and following Artificial Intelligence, 6.034 (An OCW-MIT course)

*Cryptography* - Part of ACM Cryptography FIG

*Reverse Engineering* - Part of Reverse Engineering 101, taught by Systems and Security Research Group

## EXTERNAL LINKS

*Personal Website* - https://abhishekkumar2718.github.io/

*Github Profile* - https://github.com/abhishekkumar2718

*Hackerrank Profile* - https://hackerrank.com/abhishekkumar271