Tushar Gautam

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EDUCATION

NIT, TRICHY, INDIA

B.Tech, Production Engineering Expected May 2017 | Trichy, TN, India Cum. GPA: 7.65/10

LINKS

Github:// tushar-rishav

COURSEWORK

INDEPENDENT

Data Structures and Algorithms, IIT Delhi, NPTEL

SKILLS

PROGRAMMING

Preferred:

Python • JavaScript • C++

Acquainted:

- $\bullet \ \mathsf{C} \bullet \mathsf{CoffeeScript} \bullet \mathsf{PHP} \bullet \mathsf{HTML}$
- CSS Scala MongoDB Git AngularJS Rails Flask Node.js

SOCIETIES

Delta Force.

The elite programming club of NIT, Trichy.

AWARDS

All India Rank 91/2500, Snapdeal Hackathon. [2015] Rank 1 goibibo APIthon, [2016]

EXPERIENCE

CITRUS PAYMENTS | Software Engineering Intern

May 2015 - Jul 2015 | Pune, India

• Worked on the alternative of Citrus.js to integrate checkout page with Citruspay payment gateway. Used CoffeeScript with revealing module design pattern and the result was 45% reduction in codebase.

PROJECTS

COALA

Contributor | Feb 2016 - Present | Python

A language independent static code analysis application. http://coala-analyzer.org/

CODE-CONTROL

Contributor | Feb 2016 | NodeJS

Code Character is a versus event. Your aim is to code a character and defeat the other player. https://github.com/ash7594/code-control

WALLNOTE

Oct 2015 | Python

Converts desktop wallpaper into an "editable white board" enabling users to write notes with changes being reflected immediately.

https://github.com/tushar-rishav/wallnote

TOPCODER-DL

Oct 2015 | Python

Console app to efficiently download all the algorithm tutorials from **Topcoder** and save them locally as PDF files for offline reading.

 $https://github.com/tushar-rishav/topcoder-dl\,.\\$

https://github.com/tushar-rishav/g4g-dl

BALERT

Sep 2015 | Python

A console app, that gives voice notification when the charge of battery becomes low. Users have the options to set custom warning messages, critical charge level and select English, Hindi or Tamil as one of the notification languages. It has been downloaded by more than 30k users. https://github.com/tushar-rishav/balert

CODE2PDF

Sep 2015 | Python

Console app that converts given source code into PDF file with the options for more than 20 syntax highlighting themes, custom PDF sizes and line formatting.

https://github.com/tushar-rishav/code2pdf