# HIMANSHU SHEKHAR

#### Software Developer

@ himanshushekharb16@gmail.com

in himanshub16

% https://himanshub16.github.io

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#### **EXPERIENCE**

SocialCops

May 2017 - July 2017

**Backend Development Intern** 

- Created product toolbox to provide API level access over database
- Created reporting tool to automate reports for support tasks

Technical Society, IIIT-A

April 2017 - Present

**Software Development Coordinator** 

- Mentor students to get started with software development
- Developed alumni portal to manage profiles and events
- Organize workshops/talks/events to promote hacker culture

### **PROJECTS**

ProxyMan

## 2016 (Maintained)

Bash

- Tool to set up system-wide proxy configuration for Linux
- Supports other developer tools like apt, git, npm too
- 150+ stars on GitHub

Dexter

## Feb 2018

**JavaScript** 

- Winner at Hack36, MNNIT Allahabad
- Lets you code with your voice
- Have boring tasks done fast in text editor with a voice command

Expedite.ai

₩ Oct 2017

Python, Django, IBM Watson, NLP

- Winner at annual intra-college hackathon
- Bridging customer issues on social media to support desk
- NLP classifier categorizes issues and helps the right team track it

21Lane

May 2016 - Dec 2016

Python, FTP, PyQt5

- Cross-platform peer-to-peer file sharing based on FTP
- Removes dependency of central hub as in DC++
- Deployed at IIIT-Allahabad to compensate the need of similar service

MoodMonk

# March 2017

NodeJS, Analytics, IBM Watson

- Won 6th prize at Hack in The North
- Lets you speak your feelings, and analyse your mood from the transcript generated
- Generates insights about your mood, and maps your stress levels for the last week

### **SKILLS**

	Programming languages
117	Python Go JavaScript C++
	C Java Shell Scripting
	Familiar frameworks
<u> </u>	Django ExpressJS Flask
	Qt5
>_	<b>Platform</b> Linux (Debian/Ubuntu)
	Other skills SQL MongoDB

### **EDUCATION**

5 Year Dual Degree B. Tech. IT & M. Tech. Robotics

#### **IIIT Allahabad**

July 2015 - Present8.74 / 10 CGPA (4 semesters)

Senior Secondary School

**CBSE** 

2013 - 201595.2%

## **OTHER ACTIVITIES**



Debate

Always ready to have your ideas on table and discuss upon. Won multiple awards in inter-school debate competitions



**Nybles** 

Founding member of the tech-newsletter of IIIT-Allahabad

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Quizzing

Won multiple quizzing competitions in college and school