

# Himanshu Agarwal



agarwal@heyhimanshu.com



+918428058621



[linkedin.com/in/himanshu-agarwal-b24690154](https://www.linkedin.com/in/himanshu-agarwal-b24690154)



<https://heyhimanshu.com/>

## Summary

Software Engineer with exceptional skills in Python , Web development and many other Technologies  
Get to know more about me at <https://heyhimanshu.com>

## Experience



### Software Developer

Amdocs

Sep 2019 - Nov 2020 (1 year 3 months)

- Developed a Flask-REST based Web application for the global level People Analytics team, Used the SQLAlchemy for the database management, designed the frontend using CSS, JavaScript, Bootstrap. Deployed this project on a Linux based server using Ubuntu. Currently this is used by thousands of employees on a daily basis.

- Created a Flask based personalized portfolio web application, for frontend I used CSS, Bootstrap, JavaScript and wrote a python program to minimize time and data retrieval from the Linux based cloud server, deployed this for all 27000+ employees of Amdocs.

- Developed a python-click based CLI tool and integrated it with Outlook to send and receive user sensitive data and store it on Amdocs network and also added a MFA Security on the network.

- Created a VBA based tool to generate and Automate the Offer Letters and Progression letters of the employees, which reduces the average man hour of 45 minutes to 2 minutes.

- Implemented a flask based web application to capture Raw data from excel and encrypted the data to transfer it on a secure cloud server, used CSS, Bootstrap and JavaScript for the frontend. currently used by multiple Amdocs internal teams.



### Project Intern

SMJ SOLUTIONS LIMITED

May 2018 - Jul 2018 (3 months)

Contributed to create the Flask-Rest based Web Application to which allows you to buy and sell Gold Items.

Also did the manual Testing of the android mobile application.

## Education



### Vellore Institute of Technology

Bachelor of Technology, Computer Science

2015 - 2019

## Skills

Python (Programming Language) • Web Development • Flask • JavaScript • jQuery • NoSQL • REST APIs • HTML5 • Bootstrap • Cascading Style Sheets (CSS)