

# SHIVANK AWASTHI




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## EDUCATION

- Maharaja Surajmal Institute of Technology | B. Tech. CSE | 2018 (Prosp.) | 85.46%
- MCL SBM Sr. Sec. School | Class 12th | 2014 | 90.4%
- Kalka Public School | Class 10th | 2012 | CGPA 10.0 /10.0

## LINKS

-  [//in/shivank-awasthi/](https://in/shivank-awasthi/)
-  [//shivank-awasthi/](https://shivank-awasthi/)
-  <http://afflatus.co.in/author/shivankawasthi/>

## SKILLS

Java | Python | HTML CSS  
| Google App Engine  
| Bootstrap | C/C++ | Cyber Security | Content Writing

## VOLUNTEERING

- UN Online Volunteering | Educator
- Project One for Life | Technical Strategist

## HOBBIES

Travel | Read | Write

## MOOCS

- Programming Foundations with Javascript HTML and CSS | <http://bit.ly/2p9M1ZE>
- Object Oriented Programming in Java | <http://bit.ly/2xsJNbH>
- The Python Mega Course | <http://bit.ly/2E6fNXI>

## EXPERIENCE

- Air India | Summer Intern | JUL 2017- AUG 2017

Designed and developed Court Case Information System for the organization. Fetched complex data queries in average time of 143ms.

- Stanford University | DRI at Web & Data Mining Team | <http://bit.ly/2p6cJU9> | DEC 2016 - JUL 2017 (VIRTUAL)

Lead the team at Stanford Scholar Initiative, prepared research talks and translated some of them in Hindi.

- Afflatus | Content Writer | JUN 2017 - CURRENT (VIRTUAL)

Wrote technical articles and developed Afflatus Scheduler to inform co-authors about there turn to write article.

- Osahub | Java with Cloud Trainee | JUN 2016 - JUL 2017

Completed six weeks training on Java & Cloud Computing and developed project Efficient Crawler.

## PROJECTS

- Intelligent Intrusion Detection System | JAN 2018 - CURRENT

Developed a complete system to identify and inform physical intrusion. Used machine learning for facial recognition.

- College Website | <http://bit.ly/2sJMxDF> | JUN 2017 - JUL 2017

Designed and Developed complete website, improved site's performance in terms of document download by 78.57%.

- WishAll | <http://bit.ly/2oi7oeZ> | FEB 2017 - MAR 2017

Designed and Developed website to send WhatsApp messages for festivals with ease.

- Project O.N.E. | <http://bit.ly/2oMGIII> | DEC 2016 - JAN 2017

Designed Front End of website, some CSS bugfixes in the final version and SEO optimization.

- Efficient Crawler | <http://bit.ly/2nSxH7h> | JUN 2016 - NOV 2016

Designed and Developed complete website as a research project, improved performance by 74% over other research.

## PUBLICATIONS

- Web Crawler Challenges & Their Solutions | <http://bit.ly/2o5DwiX> | DEC 2016

- Change detection of web page in Focused Crawling system | <http://bit.ly/2h96njA> | JAN 2017

- Introduction to SIDS Neural network in game | <http://bit.ly/2GeOrkN> | JAN 2018

- Survey on Crawling Techniques | <http://bit.ly/2FPZQcb> | MAR 2018