

NAVAN CHAUHAN

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New Delhi

EXPERIENCE

Summer Training Internship Program in Artificial Intelligence

HPE

June 2018 – July 2018

New Delhi

Summer Training Internship Program in Ethical Hacking

HPE

June 2018 – July 2019

New Delhi

CERTIFICATIONS

Certificate Course in Office Automation (CCOA)
All India Association of Information Technology Education
December 2012

Sunday Club
National School of Drama
2013

Language Course
Dusemond
April 2017 Rugby School, Rugby

Ethical Hacking
Inology
2017

Microsoft Office Specialist
Microsoft
January 2018

- MS PowerPoint 2016

MY LIFE PHILOSOPHY

“The hardest choices require the strongest wills.”

STRENGTHS

- Quick Learner
- Eye For Detail
- Analytical Thinker
- API Interfacing
- Media Manipulation
- Statistical Analysis

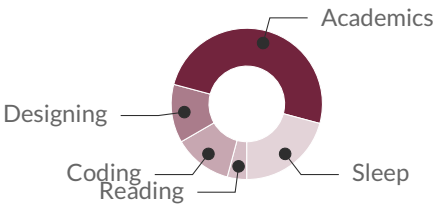
LANGUAGES

- Python
- Bash Scripting
- HTML/CSS/JS
- Swift

EDUCATION

Student
Birla Vidya Niketan
Present

TIME DISTRIBUTION



ACHIEVEMENTS

National Science Concours

Pivotal

📅 2014-15, 2015-16, 2018-19

- Winner

National Cyber Security Championship

Techtron

📅 January 2017

📍 IIT-Hyderabad

- First Position

National Android App-Dev Championship

Techtron

📅 September 2017

📍 IIT-Guwahati

- Third Position

Hackacon

Council of Information Security

📅 30th June - 1 July 2018

📍 IIT-Delhi

- First Position

Toyota Hackathon

Toyota Kirloskar Motor

📅 17-18th December 2018

📍 IIT-Delhi

- Second Position

Ideate for India

Ministry of Electronics and Information Technology

📅 December 2018-January 2020

- Winner

PROJECTS

AutoSafe

- A modular road-safety toolkit
- Originally created for the Toyota Hackathon

Malaria Detection

- Detecting *P. falciparum* Using Deep Learning in Thick Blood Smear Samples
- Originally created for Japan Super Science Fair 2019

Oliver

- A DIY Personal Digital Assistant based on AIML
- Originally created for the inaugural Hackacon, IIT Delhi

SCIENCE FAIRS

Japan Super Science Fair

Projects:

📅 2019

- Improving the Characteristics of Bio-Plastics
- Increasing the Efficiency of Dye-Sensitized Solar Cells
- Malaria Detection

PUBLICATIONS

Journal Articles

- Chauhan, N. (2019). “Detecting Driver Fatigue, Over-Speeding, and Speeding Up Post-Accident Response”. In: *International Research Journal of Engineering and Technology (IRJET)* 6 (5), pp. 1583–1585.