

# AGAMDEEP SINGH

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## EDUCATION

**Indian Institute of Science Education and Research, Bhopal**  
2nd Year  
Department of Engineering Sciences

*December 2020 - Present*  
Overall GPA: 8.54/10

## TECHNICAL STRENGTHS

<b>Computer Languages</b>	Python, C
<b>Libraries</b>	Scikit-Learn, SpaCy, Stanza, NLTK, Tensorflow
<b>Software</b>	Tableau, Arduino, Latex

## EXPERIENCE

**IIT Indore**  
*Intern[.]*

May 2021 - July 2021

- Detected phishing and malicious URLs using Neural Networks and worked on optimising base model.  
(Under *Dr. Narendra S. Chauhary*)

## ACHIEVEMENTS

**Hackathon - IISc bangalore**  
*Runner up*

August 2021

- Programmed and visualised solution for efficiently distributing food rations in a post-disaster scenario while under constraints.

**Hackathon - NISER, Bhubaneswar**  
*Runner up[.]*

April 2021

- Built a portable wifi probe scanner to help detection of people stuck in rubble with other applications in surveillance(non line of sight detection) and data collection(how many people visit a place compared to another place).

## RELEVANT COURSES

**Completed**  
Introduction to programming  
Linear Algebra  
Engineering Design and Drawing

**Ongoing**  
Discrete Mathematics  
Basic Electronics  
Econometrics

## POSITIONS OF RESPONSIBILITY

**Computer and Network Council**  
*Core Committee member*

June 2021 - Present  
*IISER Bhopal*

**INVENTA Science Magazine**  
*Editorial team*

May 2021 - Present  
*Inter university*

**Hostel Mess**  
*Student Representative*

May 2021 - Present  
*IISER Bhopal - mess 2*