

# Rohit Kumar Gupta

*Curriculum Vitae*

## PERSONAL DETAILS

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*Office*                PAS 358, University of Arizona, Tucson, AZ 85719, USA  
*Website*              rohitkumargupta.com

## RESEARCH

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I am currently working on effective field theories of QCD, particularly SCET. I am also interested in effective field theories of standard model and gravity.

## EDUCATION

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**Ongoing Ph. D.** 2018-  
*University of Arizona*  
Currently working on a Ph.D. under supervision of Prof. Sean Fleming at the Department of Physics in University of Arizona

**B. Tech** 2012-2017  
*Indian Institute of Technology*  
Bachelor's of Technology in Engineering Physics CGPA 7.86 out of 10

## FELLOWSHIPS AND AWARDS

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**NTSE Scholarship** 2008  
*Awarded by NCERT, Govt. of India*

**KVPY Scholarship** 2011  
*Awarded by Dept. of Science and Technology, Govt. of India*

**Best Presentation of Semester** 2019  
*Best Grad Talk for the semester*

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### Skills

*Languages*            Hindi (mother tongue)  
                              English (fluent)  
*Software*             PYTHON, L<sup>A</sup>T<sub>E</sub>X, C++, MATHEMATICA

## REFERENCES

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Available upon request