

## Tarun Punnoose

[punnoo.se](mailto:punnoo.se)

[Email Me](#)

## Work Experience

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### US Naval Observatory

Jun-Aug 2014

#### *Intern*

- Part of Astronomical Applications Department
- Developed and tested astronomical data calculators
- <http://aa.usno.navy.mil/data/docs/MoonPhase.php>

### Air and Space Museum

Oct 2013-Present

#### *Volunteer*

- Educate the public about aeronautics and space
- Engage visitors with hands on activities

## Education

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### Junior

Sep 2014-Present

#### *TJHSST*

Extracurriculars:

- Co-President of Excelsior-Aerospace Club
- Treasurer of Science Olympiad
- Webmaster of Rocketry Club

## Technical Skills

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- Programming in Java, Perl, Python, JavaScript, and C
- CAD experience with AutoCAD 2014, AutoCAD Inventor, and SolidWorks
- Digital and Analog Electronics experience
- RC Plane and Drone experience

## Awards and Honors

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- Best Use of MongoDB at HackRU Fall 2014
- 18 Medals in Science Olympiad
- TARC National Tournament Qualifier
- 2<sup>nd</sup> Place in Battle of the Rockets 2013
- NLE Summa Cum Laude x 2