

Tarun Punnoose

tarunpunnoose.com

[Email Me](#)

Work Experience

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

Junior

Sep 2014-Present

TJHSST

Extracurriculars:

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

Technical Skills

- 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

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