

Joshua Eastman

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EDUCATION

- 2018— **Bachelor of Science and Engineering, PRINCETON UNIVERSITY** **Princeton, NJ**
Civil and Environmental Engineering
- **Relevant coursework:** logic, mathematics, computer science, chemistry, scientific writing
- 2017—2018 **Bridge Year Program, PRINCETON UNIVERSITY** **Varanasi, UP, India**
9-Month Uninterrupted Learning-Service Program
- Hindi education; Immersion with homestay families
- 2013—2017 **HUNTINGTON HIGH SCHOOL** [GPA 4.0] **Huntington, WV**
- Student Body Secretary, Football Team Captain

WORK EXPERIENCE

- 2019 **Farm Project, PRINCETON ENVIRONMENTAL INSTITUTE** (summer) **Princeton, NJ**
Intern: Researcher under Dr. Daniel Rubenstein (Ecology and Evolutionary Biology)
- Pilot UAV drone on farms and write code for research-specific spatial-temporal crop data analysis
- 2017—2018 **HERITAGE FARM MUSEUM AND VILLAGE** (summers) **Huntington, WV**
Staff: Tour guide and Oral History Collection designer and interviewer
- Interview elderly people and produce transcripts for oral history collection
 - Lead museum tours on Appalachian 19th and 20th century cultural and industrial history
- 2017—2018 **GURIA INDIA** (fall-spring) **Varanasi, UP, India**
Intern: Freedom Now International Art Exhibit manager and Informal Education Center mentor
- Research and write curriculum on human trafficking for schools internationally
 - Train staff on best-practices for and produce 100+ pg. manual on office technology

ACTIVITIES

- 2018—2019 **HOPE PRESBYTERIAN CHURCH** **Lawrence Township, NJ**
Website design
Youth ministry leader
- Lead weekly youth (6th-12th grade) gatherings with Christian teaching and games
- 2018—2019 **NOVA CHRISTIAN UNION** **Princeton University, Princeton, NJ**
Weekly meeting leader
- Plan, delegate, and run weekly meetings with music, teaching, and activities for 50-100 peers

SKILLS



DATA & COMPUTER

MATLAB, Java, Python, QGIS, FIJI, MS Office, Google Suite, Linux, Mac, Windows, Inkscape

- Spatial data collection, exploration, analysis, and visualization experience



TEAMWORK & LEADERSHIP

6 years in formal leadership positions, 15 years on various teams, 6 years public speaking



WRITING & LANGUAGE

Hindi (spoken), Scientific writing, Expository writing, Creative writing, Report writing