

Thurgood Marshall Hall

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Summer 2025 Impact Interns Position Description

Organization Information

Organization Name: Existential Heroism Institute

Address: College Park, MD

Organization Website: xheroism.org

Organization Description: The Existential Heroism Institute provides strategic analysis for world-scale issues along with research, reports, projects, and educational materials to support social and environmental solutions. Knowing the difficulty of this task, we look to provide both the psychological grounding and cognitive toolkits necessary for the individual to develop into an Existential Hero.

Position Logistics

Intern Preference: No preference

Start and End Date: 05/28/2025 - 08/09/2025

Hours per Week: 20 hours / week Number of Weeks: 10 weeks

Expected Daily Hours: Flexible hours in the 9:00 AM to 5:00 PM range

Important Availability Dates: N/A

Location: In-person or Hybrid of in-person and remote work

Position Information

Core Technical Skill Set:

- Research includes academic research, landscape analysis, and compiling recommendations and issue histories
- Other software engineering, front-end, back-end or full stack application development

General Duties and Responsibilities:

- Research and learn EHI's ethical design criteria.
- Understand EHI's blockchain network and application suite.
- Assists in either front-end or back-end software engineering.
- Drive application development and platform integration.
- Collaborate with other members and projects of EHI to ensure aligned coordination.
- Be open to providing and receiving feedback on one's own work and the work of peers.
- Keep track of project deadlines.
- Attend employee meetings and be attentive to the purpose of the meeting. This may mean updating the team on the specific project one is working on.
- Be open to involvement in activities or special events related to EHI.

Specific Deliverable(s):

- Iterate on the design and implementation of EHI's blockchain network.
- Build an application that uses our network for its backend. Choose from a list of projects under development or propose one of your own to develop and integrate.
- Complete background readings and research.

Qualifications:

- Intrinsically motivated to make the world a better place.
- Specialization and interest in Computer Science
- Intermediate-level skills in either front-end, back-end or full-stack development.
- Experience in coordinating with a team of diverse individuals coming from different backgrounds and skill sets.
- Open-mindedness and willingness to explore the design criteria that stem from a diverse set of perspectives and philosophical frameworks.

Preferences:

- CMSC498C is a recommended elective being offered in Spring 2025
- Experience with blockchains, applied cryptography, and cryptocurrency
- Exposure to the following programming languages: Javascript, Swift, Java, Solidity
- Front-end design experience, Figma

Physical Demands of Position: N/A