Montgomery County Government Vision Zero Research Fellow: Winter/Spring 2022

Application Deadline

Friday, January 7, 2022.

Submission Requirements

Applicants must submit a response to the questionnaire and upload a resume at the following site:

https://www.research.net/r/vzfellow2022

All questions are listed on page 3 of this announcement for you to preview before submitting your application. If you are having trouble filling out or accessing the application, please contact Wade Holland at Wade.Holland@montgomerycountymd.gov.

Earliest Start Date

Monday, February 7, 2022

Latest End Date

Friday, May 20, 2022

Hours Per Week

10 – 20 hours per week (hours are flexible week-to-week to build around student schedules)

Compensation

This is a paid fellowship paying at minimum $15 per hour.

Education Qualifications

1. Applicants should be at minimum a junior or senior in college at the time of application. Recent graduates (within two years of receiving your degree) or active graduate students are also encouraged to apply.
2. Majored or minored at Undergraduate or Graduate Level in one of the following areas:
   - Civil, Roadway, Traffic, or Transportation Engineering
   - Public Policy, Public Administration, or Business Administration
   - Data Analytics
   - Project Management
   - Any discipline related to one or more of the above fields

Location and Remote Work

Work will primarily be done remotely (>80% of work hours). Occasional work will be on-site either at Montgomery County's Executive Office Building (101 Monroe St. Rockville, MD), Public Safety Headquarters (100 Edison Park Dr, Gaithersburg, MD), or on-site for a project or campaign.

If your preference is to work 100% remotely, that is an option. Please indicate your preference in the application. Potential candidates will *not* be rated based on their remote work preferences.

About this Opportunity

Join the Vision Zero Team in Montgomery County and save lives on our roadways!

Vision Zero is an international movement to eliminate serious and fatal injuries from our roadways. At the core of Vision Zero is the philosophy that transportation-related deaths and serious injuries are preventable and unacceptable. Montgomery County adopted Vision Zero in 2016 and released its first action plan in 2017.

Montgomery County Government is in the first year of its new Vision Zero 2030 Action Plan. As part of the Plan, the Vision Zero Coordinator is working with County leadership on a series of projects related to policy and process reviews, data analysis, and developing new implementation guidance. As a Research Fellow, you will work alongside the Vision Zero Coordinator and County leadership in departments such as Transportation, Police, Public Information, and Fire/Rescue Service to advance the Vision Zero Work Plan. Some of the potential projects you may be working on include, but not limited to,

- Improving project selection criteria to be more data-informed and equity-centered.
- Reviewing the customer experience for residents making traffic safety requests.
- Performing research and interviews to develop peer benchmark reports to assist the County in determining the current state of practice in the DC region and nationally.
- Analyzing data from various databases to inform specific safety projects and campaigns.
- Fellows will also be encouraged to propose and pursue projects.

Successful fellows will possess the following qualities and skills:

- Strong written and verbal communication skills.
- Independent and self-motivated worker; eager to ask questions.
- Diligence in research and high attention to detail.
- Values high-quality work and importance of deadlines.
- Strong academic and/or volunteer/work experience in traffic safety and a strong interest in learning more about this area.
- Individuals outside of engineering programs (policy, business, analytics, etc.) are excited to make linkages to their career path and traffic safety.

(See the next page for the application questions and how to submit your application.)

Application Questions

Please use the application form to submit your answers to the following questions. Answers for questions 7, 8, and 9 should be no longer than two or three paragraphs.

Fill out your application at https://www.research.net/r/vzfellow2022.

If you have any issues accessing or using the form, please contact Wade Holland at Wade.Holland@montgomerycountymd.gov.

1. Please Provide Your Name and Contact Information
   a. Name
   b. Address
   c. City/Town
   d. State
   e. ZIP/Postal Code
   f. Email Address
   g. Phone Number (optional)
2. What is the highest degree you have received or currently pursuing?
   a. High school degree or equivalent (e.g., GED)
   b. Received associate degree
   c. Currently pursuing bachelor's degree
   d. Received bachelor's degree
   e. Currently pursuing graduate degree
   f. Received graduate Degree
3. Do you have a preference for working remotely, on-site, or combination of both?
   a. 100% working remotely
   b. Mix of remote and on-site work
   c. No preference
4. What is your preferred start date? (Earliest start is February 7, 2022)
5. What is your expected graduation date if you are still in school? If you recently completed your degree, when did you receive your degree?
6. What were your majors and minor?
7. What is your interest in working on Vision Zero in Montgomery County? Are there particular parts of the Vision Zero Initiative you are more interested in?
8. What do you consider a strength that you would bring to this fellowship?
9. How would working in Montgomery County Government support your career goals?
10. Upload a copy of your resume (PDF or Word (doc, docx) formats accepted)