# N8 CIR Part-time Intern Programme, Winter 2025 - Spring 2026

As part of EPSRC's funding for the N8 Bede supercomputer, we are pleased to announce another round of internships, to run prior to the end of the funding on March 31st 2026. There will be 3 available at York. These projects are aimed at penultimate or final-year undergraduate students and are intended to teach key skills and inspire students to consider research software engineer (RSE) careers.

- The amount provided for each student's stipend is £2500.
- Projects should address one or more questions within one of the three N8 CIR themes (Digital Health, Digital Humanities, and Machine Learning) or should require the use of high-performance GPUs (as provided by Bede).
- Project proposals are welcomed from students, with applications requiring a title, a brief outline, a description of the computational aspects, the student's motivation, a work plan, and a statement of support from an Academic supervisor.
- The Academic supervisor will be responsible for the intern's day-to-day activities, but the intern will have the opportunity to work with an RSE if necessary.
- Projects are expected to be 150 hours of work across 20 weeks, between 10th November 2025 and 27th March 2026. This could be divided evenly as 7.5 hours/1 day per week, or could be focused around "bursts". An approximate workplan should be submitted as part of the application. In any case, the stipend will be divided evenly across the project.
- The intent is that these projects will use the Bede supercomputer; however, early stage projects with a viable path to using Bede in the future will also be considered.

Applications should be submitted here: https://forms.gle/dMM6LtPPDBGtp26p7

Please direct any questions to steven.wright@york.ac.uk

## Important Dates

- **Submissions Open:** 10th October 2025
- **Submissions Close:** 29th October 2025 (midday)
- **Decisions Announced:** 6th November 2025
- **Expected Start Date:** 10th November 2025
- **Expected End Date:** 27th March 2026

## Comments from Previous Interns

*"I think my programming skills have developed massively. It has also made me feel more confident that I could apply for roles that are more related to research software engineering, and better know what aspects I enjoy. Coming from outside of this field, I do recognise that I have much more to learn, but feel that this internship has been a crucial stepping stone."*

*"It has made me more confident to explore areas of interest that I do not know much about and allowed me to be more confident in my programming abilities. This internship has provided another insight into a career that I had not heard of beforehand, providing another potential path for the future."*

*"This internship gave me hands-on experience with new technologies like MCP and AI agents. I learned how research software is developed and used at a UK university. The work made me more interested in AI and software engineering, and I am now considering a career in this field in the UK."*