

# Looking for Software Developers!

## Part time jobs for students

I am looking for undergraduate and/or graduate students who enjoy coding, to help me further develop *TensoriaCalc*, my Wolfram Language (i.e., *Mathematica*) based differential geometry package. It can be found here:

<http://www.stargazing.net/yizen/Tensoria.html>

If you are interested in working with me, and have some of the following qualifications, please email me or simply come by my office to chat.

- Knowledgeable in Differential Geometry / Tensor Calculus.
  - Knowledgeable in Classical and Quantum Field Theory, and/or General Relativity.
  - Knowledgeable in Combinatorics and Graph Theory.
  - Knowledgeable in Numerical Schemes in solving both linear and nonlinear Partial Differential Equations.
  - Experience in Wolfram Language (i.e., *Mathematica*).
  - *Extensive* programming experience in other languages.
  - Good English writing skills.
- Yi-Zen Chu  
yizen.chu@gmail.com