Résumé Book for Graduate Students

Department of Computational Mathematics, Science and Engineering

Michigan State University

CMSE faculty[*]

November 12, 2018[†]

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Area of Interest: computational modeling, data science, algorithms, applications
Employment: industry, national lab, academia, non-profit

1 Lucas Stanek

To whom it may concern:

My name is Lucas Stanek, and I am a doctoral student in the Department of CMSE with an anticipated graduation date of May 2022. **I am interested in summer internship opportunities in industry or the national laboratory system, focusing generally in areas of computational modeling with specifically in the area of or related to computational plasma physics.**

Prior to joining the CMSE PhD program in Fall 2017, I received a B.S./M.S. in Applied Mathematics at The University of Akron in Akron, Ohio. My current research focuses on developing computational models to model strongly coupled plasmas, and I am generally interested in research in kinetic theory, computational fluid dynamics, and high-performance computing. I am interested in pursuing an internship to explore career paths outside of academia and to gain new technical skills and experience related to my area of focus, and would be interested in pursuing opportunities in all areas of computational modeling.

My resume is included with this letter, and I can be contacted at staneklu@msu.edu.

Sincerely,

Lucas Stanek

Name
email@email.edu

Focus
My focus is in....

Education
Most Recent University
Ph.D., degree, year.

Undergraduate University
B.A., degree, year.

Experience
Short description/summary of research and estimation techniques. This can be several lines long because of the paragraph box.

Presentations
Posters
Poster Title, Location, Year

Talks
Talk Title, Location, Year

Projects
Project 1:
Short description/summary of research and estimation techniques. This can be several lines long because of the paragraph box.

Relevant Coursework
Course Name, Semester (Fall, Spring, Summer) Year

Programming Languages
Python, C/C++, etc.

Software
LATEX, Mathematica

Awards and Fellowships
Graduate Student Teacher of the Year, Department
Course Name, 2014-2015

Fulbright Scholarship
City, Country, 2006-2009

2 Student Name

To whom it may concern:

My name is (name), and I am a doctoral student in the Department of CMSE with an anticipated graduation date of (date). **I am interested in summer internship opportunities in industry or the national laboratory system, focusing generally in areas of computational modeling.**

Prior to joining the CMSE PhD program in Fall 2017, I received a B.S. in (subject) at (school) [and additional education as relevant]. My current research focuses on (short explanation), and I am generally interested in research in (more areas). I am interested in pursuing an internship to explore career paths outside of academia and to gain new technical and soft skills (or other reasons as relevant), and would be interested in pursuing opportunities in all areas of computational modeling.

My resume is included with this letter, and I can be contacted at (contact info).

Sincerely,

First Last Name

Name

email@email.edu

Focus

My focus is in....

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Most Recent University
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