

# Aswin Babu K

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## EDUCATION

### College of Engineering Trivandrum, Kerala, India

- Master of Computer Applications
- CGPA: 7.7

Aug 2016 – Jun 2019

### Science College, Springfield, Pennsylvania, USA

- B.S. in Geography
- Graduated with College Honors.
- Cumulative GPA: 3.96 / 4.00

May 2002 – May 2005

## RESEARCH EXPERIENCE

### Institute for Advanced Research, Science College

- Undergraduate Research Student, Science Department
- Project: Investigations on the Use of Lasers to Measure Climate Change
- Supervisors: Prof. Jane Citizen and Dr Ann Yone
- Focus: Climate change, lasers, statistical analysis, data analytics.

May 2004 – May 2005

## PUBLICATIONS

### JOURNALS

- [10] J. Doe, J. Citizen, and A. Yone, “On lasers and climate change,” *Journal of Science*, vol. 89, no. 2, pp. 4123–4133, Feb 2008.
- [1] J. Doe and J. Citizen, “Measuring the extent of climate change,” *Global Scientific Journal*, vol. 12, no. 4, pp. 330–352, Dec 2006.

### CONFERENCES

- [1000] J. Doe, J. Citizen, and A. Yone, “On lasers and climate change,” in *Proceedings of the Laser Symposium*, Las Vegas, Nevada, USA, Jan 2007.
- [100] A. Yone and J. Doe, “Climate change and general relativity,” in *Proceedings of the International Astronomical Conference*, Sydney, Australia, Aug 2006.
- [10] J. Doe and J. Citizen, “Measuring the extent of climate change,” in *Proceedings of the International Climate Change Conference*, London, UK, Nov 2005.

## AWARDS & SCHOLARSHIPS

- Dean’s List, Fall 2002 through Spring 2005, Science College  
For attaining a semester GPA of at least 3.75. 2002 – 2005
- Undergraduate Researcher Award, Science College  
For outstanding scientific contributions in the fields of lasers and climate change. May 2005
- Chess Tournament, First Prize, Science College  
Awarded at the Tenth Annual Chess Tournament held during Open House. Mar 2003
- International Science Scholarship,  
Global Science, Technology, Engineering, and Mathematics Foundation  
Full-tuition scholarship with stipend for undergraduate studies. One of 42 awardees in the world. Dec 2001

## PROFESSIONAL AFFILIATIONS & ACTIVITIES

### Joint Society of Earth Scientists and Global Think Tank on Climate Resiliency, North Attleborough, Massachusetts, USA

- Member

2009 – Present

## CAMPUS ACTIVITIES

**First Volunteers Club, First American University**

Aug 2006 – Aug 2007

- |   |                     |
|---|---------------------|
| <ul style="list-style-type: none"> <li>▪ President</li> <li>• Lorem ipsum dolor sit amet, consectetur adipiscing elit.</li> <li>• Curabitur vitae laoreet velit, vel ultricies est. Nam nec elit ac ante facilisis ultrices.</li> <li>• Integer sit amet turpis dolor. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nunc at orci eu leo vulputate finibus sed et sem.</li> <li>• Suspendisse volutpat sapien et mi cursus, gravida ornare mauris sollicitudin.</li> </ul> | Aug 2006 – Aug 2007 |
|---|---------------------|

## OTHER WORK EXPERIENCE

**Alpha Engineering Firm, Oakland, Ohio, USA**

Oct 2007 – Jan 2008

- Project Officer, Department of Meteorological Sciences, Oct 2007 – Jan 2008  
Research & Development Division
  - Nullam venenatis egestas nisl eget elementum.
  - Nulla finibus justo vel turpis efficitur, non lacinia orci maximus. Proin rhoncus, felis vel hendrerit lacinia, enim ipsum ultricies massa, sit amet interdum nisi massa sit amet justo.
  - Etiam vitae eros mollis, consectetur quam quis, molestie massa.

## LANGUAGES

- English: Native language.
- Spanish: Fluent (speaking, reading, writing).
- Latin: Intermediate (reading); basic (speaking, writing).

## SKILLS

TeX, L<sup>A</sup>TeX, X<sub>Y</sub>L<sup>A</sup>TeX, MATLAB, Mathematica, Maple, R, Tableau, Adobe Photoshop, Adobe Illustrator, Microsoft Word, Microsoft Excel, Microsoft PowerPoint.

## INTERESTS

Digital photography, typography, swimming.

## REFERENCES

- **Professor Jonathan Public**  
Professor of Geology and Mechanical Engineering  
First American University  
1000 First Avenue, Springfield, Massachusetts 22222, USA  
jonathanpublic@example.com • +1 (555) 222-2222
- **Dr Alice Bob Carol**  
Director, Research & Development  
Alpha Engineering Firm  
20 North Street, Oakland, Ohio 33333, USA  
alicebobcarol@example.com • +1 (555) 333-3333

## MULTILINGUAL UNICODE EXAMPLES

- Assortment of unicode characters from <http://www.ltg.ed.ac.uk/~richard/unicode-sample.html>  
**Latin Extended-A** Ā ā Ă ă Ą ą Ć ć Č č Ď ě Ě ě Ė ė Ę ę Ğ ğ Ģ ģ Ĥ ĥ Ħ ħ İ ĩ İ ĩ Ĭ ĭ Ĵ ĵ  
**Latin Extended-B** Ĭ ĭ Ĵ ĵ Ĳ ĳ Ģ ģ Ĥ ĥ Ħ ħ Ĩ ĩ Ĵ ĵ Ĳ ĳ Ģ ģ Ĥ ĥ Ħ ħ Ĩ ĩ Ĵ ĵ Ĳ ĳ Ģ ģ Ĥ ĥ Ħ ħ Ĩ ĩ  
**Latin Extended Additional** Ā ā Ĭ ĭ Ĵ ĵ Ĳ ĳ Ģ ģ Ĥ ĥ Ħ ħ Ĩ ĩ Ĵ ĵ Ĳ ĳ Ģ ģ Ĥ ĥ Ħ ħ Ĩ ĩ Ĵ ĵ Ĳ ĳ  
**Greek** Ά ά Έ έ Ή ή Ί ί Ό ό Ψ ψ Ω ω  
**Cyrillic** Ѐ ё Ё ё Ь ъ Ъ ѣ Ы ы Ь ъ Ъ ѣ Ы ы Ь ъ Ъ ѣ Ы ы  
**Hebrew** א ב ג ד ה ו ז ח ט י כ ל מ נ ס ע פ צ ק ר ש ת  
**Armenian** Ա Բ Գ Դ Ե Զ Է Ը Թ Ժ Ի Լ Խ Ծ Կ Զ Է Ը Թ Ժ Ի Լ Խ Ծ Կ  
**Thai** ก ข ฃ ฅ ฆ ง จ ฉ ช ซ ฌ ญ ฎ ฏ ฐ ฑ ฒ ณ ด ต ถ ท ธ น บ ป ผ ฝ พ ฟ ภ ม ย ร ล ว ฬ ฮ

## THIS IS A SECTION WITH USAGE NOTES

### THIS IS A SUBSECTION

- Use `\Section{a}{b}{c}` and `\SubSection{a}{b}{c}` to create sections and subsections, where **a** is the heading displayed on the page, **b** is the PDF bookmark heading, and **c** is the internal PDF link (must be unique). Sections and subsections will appear in the PDF bookmarks. Note the CamelCase command names.
- Use `\Entry`, `\BulletItem`, `\SubBulletItem`, `\Item`, `\SubItem`, `\NumberedItem`, etc., to create entries in the main body of the CV.
- Enclose entry details between `\begin{Detail}` and `\end{Detail}` so that they are typeset in a smaller font. This is an example of entry detail text enclosed in a **Detail** environment.
- Use `\Gap` and `\BigGap` to insert vertical spaces between entries to improve layout.

### THIS IS ANOTHER SUBSECTION

This is a plain `\Entry`, followed by an `\hfill` and a date range

Oct 2015 – Dec 2015

- This is a `\BulletItem`.  
This is an `\Item`, which has no bullet. Note the alignment with the `\BulletItem` above.
  - This is a `\SubBulletItem`.  
This is a `\SubItem`, which has no bullet. Note the alignment with the `\SubBulletItem` above.
- [42] This is a `\NumberedItem`. Change the value of the macro `\MaxNumberedItem` to adjust the indentation width.

### LINE, PARAGRAPH, AND PAGE BREAKS

- To create a new line within the same paragraph (i.e., preserving the same paragraph indentation), use `\newline` instead of `\;`; the latter will reset the paragraph indentation.
- To create a new paragraph, use `\par` or simply leave an empty line. Paragraph indentations (from `\Entry`, `\BulletItem`, `\SubBulletItem`, `\Item`, `\SubItem`, `\NumberedItem`, etc.) do not carry across different paragraphs.
- To create a new page, use `\newpage`.

### DATES

- Use the following macros to specify and display dates consistently:
  - `\DatestampYMD{yyyy}{MM}{dd}` (e.g., `\DatestampYMD{2008}{01}{15}`)
  - `\DatestampYM{yyyy}{MM}` (e.g., `\DatestampYM{2008}{01}`)
  - `\DatestampY{yyyy}` (e.g., `\DatestampY{2008}`)
- Change the date format option passed to the document class to adjust how dates are displayed throughout the document:
  - `MMMyyyy` (“Jan 2008”)
  - `ddMMMyyyy` (“15 Jan 2008”)
  - `MMMMyyyy` (“January 2008”)
  - `ddMMMMyyyy` (“15 January 2008”)
  - `yyyyMMdd` (“2008-01-15”)
  - `yyyyMM` (“2008-01”)
  - `yyyy` (“2008”)

[Last updated on 2018-10-30]