

Aswin Babu Karuvally

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EDUCATION	College of Engineering Trivandrum, Kerala, India	
	<ul style="list-style-type: none">Master of Computer ApplicationsCGPA: 7.7 / 10	Aug 2016 – Jun 2019
	Naipunnya School of Management, Kerala, India	
	<ul style="list-style-type: none">BSc. Computer ScienceCGPA: 7.9 / 10	Jun 2013 – May 2016
WORK EXPERIENCE	Consultant, DAMAC Solutions, Trivandrum, Kerala, India	
	<ul style="list-style-type: none">Tasked with evaluating and deploying cloud backup solution	Aug 2018 – Present
PROGRAMMING SKILLS	<ul style="list-style-type: none">Python 2 and 3<ul style="list-style-type: none">Extensively used Python for network programming, system scripting, automation, web development, IoT, image processing, machine learning and web scrapingShell Scripting<ul style="list-style-type: none">Used BASH as primary language before switching to Python. Developed tools to automate everyday problems such as script for automatically reconnecting dropped dialup connectionC<ul style="list-style-type: none">Used C to convert previously written scripts in Python to increase performance and decrease memory footprintPHP<ul style="list-style-type: none">Developed a number of web applications that used PHP to generate dynamic content.HTML5 and CSS3<ul style="list-style-type: none">Developed a number of web frontends for web applications and for static websites.L^AT_EX and Beamer<ul style="list-style-type: none">Used L^AT_EX as primary typesetting tool and also for developing slideshows.SQL<ul style="list-style-type: none">Used SQL for storing and retrieveing data from webapps.	
PUBLICATIONS	CONFERENCES	
	[1] Aswin Babu Karuvally, Basith Hameem, Ann Jerin Sundar and John Prakash Joseph “Enhancing Performance and Reliability of Network File System,” in <i>Proceedings of the International Conference for Control Communication and Computing 2018</i> , Trivandrum India, Jul 2018.	
AWARDS & ACHIEVEMENTS	<ul style="list-style-type: none">First Prize, Enigma - Linux Talent Hunt, Nakshatra 2018, NIT CalicutFirst Prize, Enigma - Linux Talent Hunt, Nakshatra 2017, NIT CalicutBest Paper Award for ”Replacing GUI with Shell”, Daksha Yantra, IHRD AttingalBest CS Student Award, Naipunnya School of ManagementBest Performer Award, Naipunnya School of Management	<div>2018</div> <div>2017</div> <div>2017</div> <div>2016</div> <div>2016</div>
PROFESSIONAL AFFILIATIONS & ACTIVITIES	Joint Society of Earth Scientists and Global Think Tank on Climate Resiliency, North Attleborough, Massachusetts, USA	
	<ul style="list-style-type: none">Member	2009 – Present

CAMPUS ACTIVITIES

First Volunteers Club, First American University

Aug 2006 – Aug 2007

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

TeX, L^ATeX, X_YL^ATeX, 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>

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 2018-10-31]