

Aswin Babu Karuvally

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EDUCATION	College of Engineering Trivandrum , Kerala, India	
	<ul style="list-style-type: none">Master of Computer Applications<ul style="list-style-type: none">CGPA: 7.7 / 10	Aug 2016 – Jun 2019
	Naipunnya School of Management , Kerala, India	
	<ul style="list-style-type: none">BSc. Computer Science<ul style="list-style-type: none">CGPA: 7.9 / 10	Jun 2013 – May 2016
WORK EXPERIENCE	Consultant, DAMAC Solutions , Trivandrum, Kerala, India	Aug 2018 – 20181001
	<ul style="list-style-type: none">Tasked with evaluating and deploying cloud backup solution	
	Python developer, Servntire , Trivandrum, Kerala, India	Aug 2018 – Sep 2018
	<ul style="list-style-type: none">Developed web scraping script using Python and Selenium for an ongoing project	
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 scraping	
	<ul style="list-style-type: none">Shell 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 connection	
	<ul style="list-style-type: none">C<ul style="list-style-type: none">Used C to convert previously written scripts in Python to increase performance and decrease memory footprint	
	<ul style="list-style-type: none">PHP<ul style="list-style-type: none">Developed a number of web applications that used PHP to generate dynamic content.	
	<ul style="list-style-type: none">HTML5 and CSS3<ul style="list-style-type: none">Developed a number of web frontends for web applications and for static websites.	
	<ul style="list-style-type: none">L^AT_EX and Beamer<ul style="list-style-type: none">Used L^AT_EX as primary typesetting tool and also for developing slideshows.	
	<ul style="list-style-type: none">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 Calicut	2018
	<ul style="list-style-type: none">First Prize, Enigma - Linux Talent Hunt, Nakshatra 2017, NIT Calicut	2017
	<ul style="list-style-type: none">Best Paper Award for "Replacing GUI with Shell", Daksha Yantra, IHRD Attingal	2017
	<ul style="list-style-type: none">Best CS Student Award, Naipunnya School of Management	2016
	<ul style="list-style-type: none">Best Performer Award, Naipunnya School of Management	2016
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]