
Alen Thomas

Web Developer

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SUMMARY

An open-source enthusiast, with inclination towards web technologies and contributing back to the community.

TECHNICAL SKILLS

Languages and Frameworks:

- Proficient in: Django Framework, Python, REST APIs, HTML, Git
- Familiar with: Android, Web APIs, JavaScript, CSS/Bootstrap

Softwares:

- OS: GNU/Linux, Windows
 - IDE : Android-Studio, Emacs, Sublime Text
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AREA OF INTEREST

Web Development:

- Designing RESTful APIs

Scripting:

- Web Scraping and Scripting with Python
- Minor System automation with python

Opensource:

- Contributing towards open-source projects
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EXPERIENCE

Sesame Software Solutions, Calicut - *R&D Department*

August 2016 - April 2017

- Design and Implement Proof Of Concepts
- Maintain and enhance web stack built on Python/Django

Codesap Technologies LLP, Calicut - *Backend Web Developer*

November 2014 - June 2016

- Designed and Developed various server side web applications
- Implemented RESTful APIs and integrated them with Android apps
- Implemented tests with PyTest

PROJECTS DEVELOPED

Magicserver - *A python web-server done in asyncio*

- Implemented middleware support for the same
- <https://github.com/geekskool/magicserver-python3>

eVillage - *Cashless Payment System*

- Android application to initiate cashless payment for vendors/merchants
- Leverages Google's Firebase push notifications, Authenticates with Time based OTP.

InnCity - *Final Year Academic Project*

- A virtual Guided tour management app with Optical Character Recognition and language translation intended to assist tourists
- Leverages Google API's and other open source technologies for OCR

EDUCATION

B.Tech in Computer Science and Engineering - *2015*

- University of Calicut, Kerala
- AWH Engineering College, Calicut

Senior Secondary - *2011*

- CBSE
- Kendriya Vidyalaya No: 2, Calicut

OTHER ACTIVITIES AND TRAINING

Geekskool - (<https://www.geekskool.com/>)

May 2017 - Present

- Did a couple of projects in python
- Contributed to some open-source projects
- Next big project

Baby steps towards AI - *edx.org*

February 2017 - Present

- Enrolled in an online micro masters course from columbia university on edx.org

Google Developers Group - *Volunteer*

November 2013 - PRESENT

- Volunteer at Google Developers Group, Kozhikode

The Lycaeum - (<http://thelycaeum.in/>)

3 month mentoring course

- Completed 3 months mentoring course at “The Lycaeum”.

ACHIEVEMENTS

Codesap Technologies LLP - *Co-founder*

November 2014 - June 2016

- Co-founded Codesap Technologies with friends.
- Handed the role of CTO and CIO

PERSONAL DETAILS

Languages Known: English, Malayalam, Hindi

Personal Traits: Team-Player, Jovial

Date of Birth: 26 August 1993

Address: Kudakkachira (H), 33/3148 A, Paroppady, Marikunnu PO, Calicut - 12

DECLARATION

I here declare that the information furnished above is true and correct to my knowledge.

Date: 20th February 2017

Place: Calicut