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| Aathil Aliyar | |  |  | | --- | --- | | Cochin, Kerala, India - 683543 |  | | (+91) 96566 98343 |  | | aathilr7@zoho.com |  | | <http://www.linkedin.com/in/aathil-aliyar> |  | | <https://github.com/Chief-Aathil> |  | |

Software developer with experience in SIEM. Been part of back-end development team of the software for network event logging, distributed log collection, security alerts and reports. Knowledgeable in network layers and protocols. Keen on finding optimized solutions.

Key Skills

Proficient in **C++** • **Java** • **Python** • Basic **JavaScript** • **HTML** • **CSS**

PostgreSQL • Git • GitHub • Mercurial • Heroku • Active Directory

Servlets • Microsoft Office

# Experience

### 2018 – 2019

##### Member Technical Staff

##### Zoho Corp Pvt. Ltd., India

##### Manage Engine SIEM

* [manageengine.com](https://www.manageengine.com/log-management/)
* Collection, parsing and indexing of logs from sources including servers, routers, user machines and the like.
* Worked in the development of multithreaded windows service to deploy as an agent for log collection, compression and sending to the collection server.
* Conducted performance benchmarking for bottleneck detection in windows application and services.
* Worked in the development of API for web-based graphic design software in JavaScript.

# Projects

##### • Rubix

A C++ game based on Rubik’s cube with isometric graphics. Built using only the inbuilt functions and libraries the game record user moves and manages a leader-board.

##### • WhatsApp Automation

A Python web scraping project to schedule and automate WhatsApp messaging, using selenium.

##### • Handy

A pen-writer that takes a text file as input and physically writes the same in the pre-configured handwriting. This project was intended to reduce human effort in writing anything when the content is already available.

Education

##### Bachelor of Technology (B.Tech)

##### Mar Athanasius College of Engineering, Kothamangalam

*Electronics and Communication Engineering – 6.5 CGPA*

##### Senior School

##### Jawahar Navodaya Vidyalaya, Ernakulam, India

*CBSE, Computer Science – 91 %*

##### Matriculation

##### Jawahar Navodaya Vidyalaya, Ernakulam, India

*CBSE – 95 %*

Languages

English • Malayalam (Mother tongue) • Hindi

Activities

Table Tennis • Badminton • Chess • Puzzles • YouTube