

# Thavarshan Thayananthajothy Software Engineer

[thavarshan.com](http://thavarshan.com)  
[github.com/Thavarshan](https://github.com/Thavarshan)  
[tjthavarshan@gmail.com](mailto:tjthavarshan@gmail.com)  
077-501-8795

## Work Experience

### Elegant Media / Full-Stack Software Engineer

APR 2019 – APR 2020, COLOMBO

- Designed, developed and deployed numerous Laravel projects.
- My responsibilities included but was not limited to designing and developing API backends for mobile applications, deployment and testing through custom CI/CD solutions.
- Also did code reviews and was one of the biggest contributors to the internal projects and systems of the company.
- Was responsible for automating deployment procedures and building custom development frameworks.

### Alta Vision / Full-Stack Software Engineer (Part-time)

JUN 2015 – JAN 2018, COLOMBO/ATHURUGIRIYA

- Was responsible for all marketing material for the company and for all client projects received.
- Built custom frameworks for internal use and client projects.
- Designed, developed, tested and deployed multiple Laravel projects and WordPress websites.
- Was also in charge of the Graphic design projects.

### SLT / Telecom Engineering Intern

OCT 2016 – JAN 2017, TRINCOMALEE

- Was mentored by the industries finest Telecom Engineers including the regional manager himself.
- Learned all the soft skills necessary for any trade.
- Interacted with customers and handled marketing activities although mainly I was in the office learning networking.

### Freelance / Graphic Designer & Web Developer

SEP 2014 – JUN 2015, TRINCOMALEE/COLOMBO

Humble beginnings of a fresh faced and ambitious artist. I thought to myself, I wanted to achieve more in life through my desire to create, make and build. So, I taught myself the trade that was in demand where I live and all the while was learning and practicing to be a Software Engineer.

## Education

### Cardiff Met. / BSc. Soft. Eng.

MAR 2022 – MAR 2023, UK

Will be attending in the future for sure.

### ICBT / HND Soft. Eng. & HND Comp.

AUG 2020 – MAR 2022, COLOMBO

Have been a first-class student up until now. Promise to work hard to achieve first-class pass when graduating.

### IESLCE / BSc. Eng. Telecom.

FEB 2015 – MAR 2019, COLOMBO

Graduated with honors. Initiated IEEE community in the campus and got involved with several experimental projects mainly concerning GPS location algorithms.

## Extra

### MAJOR COMPUTER NERD

24/7, EVERYWHERE

I spend most of my free time that I don't spend with family and friends on my computer. I mostly work on personal projects and pride myself in knowing 6 programming languages (C, C++, PHP, Python, JavaScript, Java). I love learning a new technology like a framework or a programming language.

### Github Arctic Code Vault Contributor

JUN 2020, GITHUB

In 2020 I was awarded the achievement "Github Arctic Code Vault Contributor" because of my multiple open-source projects on Github and my frequent contributions to other open-source projects.

### Laracon Attendee

AUG 2020 & MAR 2021, ONLINE

I have been sponsored to every Laracon event from 2020, because of my involvement with the community.

### Frequent Github Contributor

2016 - PRESENT, GITHUB

Because I spend a lot of time on my computer and working on projects, I have multiple packages and projects hosted on Github. Because I am an avid Github user, I have got the opportunity to contribute to many other open-source projects.

## Skills

**Development:** OOP • MVC • Multiple programming languages (C, C++, Java, PHP, Python, JavaScript) • Testing frameworks (PHPUnit, Python Unittest, Jest, Google Test Suite) • Web frameworks (Laravel, Symfony, Emberfuse, Django, Flask, WordPress)

**Design:** Illustration & UI graphics • Strategy & vision presentations • User flows • Concept sketches • Wireframes & mock ups with Sketch • Style guides & pattern library

**Research:** Data analysis (Analytics) • Task analysis & persona hypothesis • A/B Testing & Experiment • GPS location pinpoint algorithm • Cognitive walkthrough

**Collaboration:** Organizing workshops • Facilitating design critique • Self Starter • Detail oriented • Flexible • Communicative

## References

**Dr. K. E. D. Sumanasiri /** Dean

IESLCE

ksuanasiri@gmail.com

+94 (77) 611-6797

**Dr. Subodha Charles /** CEO

Alta Vision (Pvt) Ltd

s.charles@ieee.org

+1 (352) 216-8940

**Eng. A. Kirupakaran /** COM

SLT (Pvt) Ltd

+94 (71) 479-9050

**Eng. V. Kumuthini /** Broadcast

Engineer

SLT (Pvt) Ltd

kumuthiniv@yahoo.com

+94 (71) 683-7618