



NAVEEN TENNAKOON



(+94) 70 593 1399

(+94) 76 688 3820



naveentennakoon27@gmail.com



C/O Acting Manager,
Hapugastenna Estate, Maskeliya,
Hatton, Sri Lanka.

A creative Software Engineering graduate with fundamental knowledge of software design, development and testing.

Possesses diverse experience of creating multiple highly scalable applications. Skilled at collaborating with team members and capable in adapting to any situation, to provide high-end products. Looking forward to applying the acquired gamut of skills in a challenging role and thrive in a successful career.



[linkedin.com/in/naveen-tennakoon-60800b177](https://www.linkedin.com/in/naveen-tennakoon-60800b177)



github.com/NaveenTennakoon

EXPERIENCE

Enactor Ltd | Colombo, Sri Lanka

May 2022 – Present

Software Engineer

Currently working full-time in providing a best quality POS system for renowned retail customers based in UK.

SMBapps Pty Ltd | Docklands, Victoria

Nov 2019 – Apr 2021

Junior Developer, SE Intern

- Collaborated in Web and Mobile application development with experienced developers in an agile working environment.
- Handled cloud infrastructure and services (AWS).
- Built and tested REST APIs, and deployed to a cloud environment.
- Worked with container technologies for task automation (Docker, Docker-compose).
- Coded in remote servers with port handling and routing.
- Worked with remote camera feeds for web socket streaming and broadcasting.
- Communicated directly with foreign clients.
- Contributed to Research & Development tasks.
- Prepared mockups, wireframes and UI designs.
- Wrote and executed manual test scripts, and created test reports.
- Implemented scripts for test automation.

TECHNICAL EXPERTISE

| | | | |
|---------------------|-------------|------------|----------|
| ReactJS VueJS | Python | AWS | Docker |
| Node Express | HTML5 CSS | Serverless | C |
| React-Native | Flutter | MySQL | Firebase |
| ML Deep Learning | Java | Cypress | JIRA |
| OpenLayers ArcGIS | NGINX | Linux | Git |

EDUCATION & QUALIFICATIONS

University of Colombo School of Computing

Jan 2018 - Present

BSc. (Hons) in Information Systems

Completed the degree holding a First-class GPA (3.86).

ESOFT Metro College | Hatton

Sep 2016 – Feb 2017

Diploma in Technology (DITEC)

Completed as the batch top.

S. Thomas' College | Bandarawela

Mar 2008 – Aug 2016

Involved in sports (badminton, cricket, table tennis, chess), clubs and other extracurricular activities throughout the schooling career.

- **A/L Results (2016)** – B (Combined Math.), B (Physics), C (Chem.)
- **O/L Results (2013)** – 8As, 1B (Eng. Literature)

EXTRA CURRICULAR

Vice President,
Pahasara Students Club of UCSC
2021/2022

President,
UCSC Students Representative
body
2019/2020

Webmaster,
Pahasara Students Club of UCSC
2019/2020

Interfaculty Scrabble,
Runners-up
2019

Organizing Committee,
IEEE Day by IEEE Student Branch
of UCSC
2018

Vice President,
UCSC Students Representative
body
2018/2019

Organizing Committee,
iHack 4.0 by ISACA Students Group
of UCSC
2018

Vice President,
English Literary Association at
STCB
2012/2013

Treasurer,
Mathematical Society at STCB
2012/2013

Representative,
Chemistry Circle at STCB
2011/2012

PROJECTS

- Kyuu: Customer and venue order management platform
AWS, Serverless, ReactJS
Key contributions
 - Developed and deployed RESTful APIs
 - Implemented frontend components with state management
- Tech.Fit: Remote task handling console for on-site BOSCH printers
NGINX, Linux, VPN services
Key contributions
 - Created the complete flow to stream multi-site remote camera feeds from a VPN server
- Geoplex Cube Cloud: A GIS based multi-purpose web application
Docker, docker-compose, Python
Key contributions
 - Wrote python scripts for PostgreSQL indexing
 - Created docker images for automation
- ServULink: GIS based web application for infrastructure facilities
OpenLayers, ArcGIS, ESRI, ReactJS
Key contributions
 - Full implementation of map with feature layers
 - Made all components compatible in mobile devices
- Connect Web: Multi-site EHS Management software
ReactJS, Node
Key contributions
 - Implemented complete frontend components
 - Fixed bugs, wrote and performed manual / automated tests
 - Upgraded dependencies of the complete project
- E-Procurement web application for UCSC (3rd Year Group Project)
VueJS, Express, MySQL, AWS
- Altum: Delivery and Tracking web/mobile applications (2nd Year Group Project)
React-Native, Firebase, Node, HTML, CSS
- Deep learning Neural Network model for Sign Language Translation (on-going)
Python, Tensorflow, PyTorch, Keras


NON-RELATED REFEREES

Mr. Buddhiprabha Warnakulasuriya
Tech Lead,
SMBapps Pty Ltd.

Dr. Jeewani Goonethilake
Senior Lecturer / Head of ISE,
UCSC.

Contact details can be made available upon request

I certify that all particulars included in this resume are true and accurate to the best of my knowledge.


.....
H.M.N. Tennakoon

16/06/2022
.....
Date