SATHNINDU
KOTTAGE

Theoretical computer science research enthusiast

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https://bysatha.com
https://github.com/sathninduk
https://www.linkedin.com/in/sathnindu
https://stackoverflow.com/users/15429494

bysatha.com

EDUCATION

BSc (Hons) in Information Technology Specialising in Software Engineering (UG)

Sri Lanka Institute of Information Technology

GCE Advanced Level - Mathematics

Ananda College, Colombo 10, Sri Lanka
10-11/2020

- Z-Score: 0.6595
- District Rank (Colombo): 1819

GCE Ordinary Level

Ananda College, Colombo 10, Sri Lanka
12/2015

- Grades: A-9

EXTRACURRICULAR ACTIVITIES

Leadership & Organizations

- Anandian Astronomical Association - President
- Astronomy Quiz Team - Captain
- The Project chairman of Sir Arthur C. Clarke Memorial Challenge Trophy - 2017, The national ceremony for the century birth commemoration of Sir Arthur C. Clarke
- The project co-chairman of Star Party | Sri Lanka - 2017 (South Asia's First Ever Night Sky Observation Competition)
- Ananda College ICT Society - Senior Member
- Ananda College Young Inventors Society - Member

Achievements

- Astronomy and Astrophysics Olympiad medal winner in 2013, 2015, 2016, 2017, and 2018. Recipient of the Merit Award in 2011.
- Pulz (National ICT Day) Xalt Hackathon - Runners-up (2015)
- Pulz (National ICT Day) Blueprint - Runners-up (2015)
- All-island Astronomy Quiz Competitions - Championships: 2, Runners-up: 6, 2nd Runners-up: 2

WORK EXPERIENCE

CODUZA (coduza.com)
Tech Lead
11/2019 - Present

SKILLS

Research, Inventing, Problem Solving, Tech Leading & Consulting, Software Engineering, Full-Stack Developing (Node.Js, React, Angular, Express.Js, JavaScript, Solidity, Java, Spring, PHP, SQL, PostgreSQL, MongoDB, GIT, Firebase, Heroku, Netlify, Vercel, Postman, Snyk), Web Designing, Cyber Security Analysing, Debugging

RESEARCH PROJECTS

*Visit bysatha.com for complete details
- **Project CyberUniversal**
  - Dpacks Technology (https://dpacks.space) - The Inventor
- **Project CodeBase (8 Sub-projects)**
- **Project EvilCodes (3 Sub-projects)**
- **Project dearEarth**
- **Project Media Real-time (steamFig)**
- **Gaserp**
  - BA-focused online delivery and ERP management system
- **NodeBlaze**
  - An experiment for a real-time approach by Node.js
- **Developing projects at Coduza - Tech lead**

LANGUAGES

Sinhala
Native Proficiency

English
Full Professional Proficiency

NON-RELATED REFEREE

Sujeewa Mahagama
Senior Deputy Director
Sri Lanka Standards Institution,
No 17, Victoria Place, Elvitigala Mawatha,
Colombo 08.
(Tel: +94 71 516 8980 / +94 77 478 0429)