

LOGHI PERINPANAYAGAM

Computer Science and Engineering Undergraduate

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in <https://www.linkedin.com/in/loghi> 🌐 <https://github.com/loghijiaha>



EXPERIENCE / INTERNSHIPS

Google Summer of Code

Jenkins

📅 March – September 2020 📍 Sri Lanka

- Member and Active developer @ Jenkins.
- Currently developing Machine Learning Plugin in Jenkins.

Java Jenkins Machine Learning

Software Engineering Intern

Infosys Ltd. InStep Internship

📅 July – December 2019 📍 Electronic city, Bangalore, India

- Global Internship ranked **Best Overall Internship** by Vault Careers.
- Worked on Real-Time Project related to Telemetries Cloud Management to analyze data of driver's behaviour throughout a licence validating period.

Java Apache Pulsar

Research Assistant

Text summarizing for sports news

📅 March– May 2019 📍 Moratuwa, Sri Lanka

- Tamil is one of the low resource language spoken natives in Sri Lanka and South India.
- Worked on prepossessing area in the research which include creating POS taggers models using **Stanford Core-NLP**, Stemmers using **Snowball** and stop-words removal.

Python NLP RBM

PROJECTS

- **Intent classification of voices of low resource languages**
Deep learning approaches with transfer learning has planned for this project as it is a low resource language NLP research. Data collection has been carried so far. 2020-current
- **3O-Media Library - Multi-Platform Media Library**
A media library platform that should be able to read meta-data from media files and categorize files under the artist and stream media files remotely from other device. App should be able to share media files with another user. 2019
🌐 <https://github.com/Loghijiaha/3O-Media-Library>
- **Cric-Bot: Chat bot**
Full stack web design-group project. University exam management system includes results publishing, course registration, etc. 2018
🌐 <https://github.com/Loghijiaha/Student-Exam-Administration>

AREAS OF INTEREST

Algorithm Machine Learning
Data Science Open Source
NLP Research

EDUCATION

University of Moratuwa

Bachelor of Science, Computer Science and Engineering

📅 2020(Present) 📍 Moratuwa, Sri Lanka

- Cum.GPA: 3.49

Esoft Metro Campus

Diploma in Software engineering

📅 2015 📍 Colombo, Sri Lanka

- Software engineering disciplines and Java development

St.Michael's College

GCE A/L

📅 2015 📍 Batticaloa, Sri Lanka

- 3A
- Island rank: 30

Esoft Metro Campus

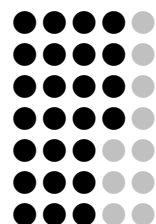
Diploma in Information Technology with E-Commerce

📅 2012 📍 Colombo, Sri Lanka

- Basic in information technology

PROGRAMMING SKILLS

Java
Python
Git
SQL
Android
Web Stack
Latex



AWARDS / CERTIFICATIONS

- IEEE Xtreme 12.0 / Coding competition
Global rank - 416 Island rank - 26. 2018
- IEEE Codesprint Sri Lanka / 2018 2nd-Runner up. 2018
- 4iR Hackathon / VIRTUSA SLASSCOM Winner. 🏆 2018

VOLUNTEERING

- Volunteer at Infosys Ltd in Living Labs exhibition.
- Coordinator at school level events (Seminars).

OPEN SOURCE CONTRIBUTION

- Active Jenkins (Git, Git-client and Machine Learning) plugin contributor
- SpaCy contributor for Tamil language support

MANAGEMENT SKILLS

- Microsoft Outlook + Gmail
- Event Coordination
- Content Development / Writing

REFERENCES

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