Lohita Sivaprakasam
Department of Computer Science,
Whiting School of Engineering,
Johns Hopkins University

Email: lsivapr1@jhu.edu

Academic Qualifications

Degree	Year	Institute, University/ Board	%/CGPA
B.E. (CSE)	2018	Anna University	8.58/10
12th	2014	DAV Senior Secondary School, CBSE	96%
10th	2012	DAV Senior Secondary School, CBSE	10/10

Technical Skills

- **Languages** : C, C++, Java, Python.
- **Platforms** : WINDOWS, Linux.

Academic Projects and Internship

- Underwent an Internship Program at **Logic Information Systems Private Limited** , during the course of which, worked on a project titled '**Asset Management Tool'** in collaboration with the company.
- Underwent an Internship Program at **Integral Coach Factory**, **Chennai** in the **IT Department**, during the course of which, submitted a report on the various aspects of Information Technology inculcated at ICF.
- Developed a **'Coastal Monitory Tool'** to analyse and predict the trends in pollution at the coastal localities in India and provide support for curbing it for the Ministry of Earth Sciences.
- Presented a paper on **'The Study On Sentiment Analysis Algorithms'** at the International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2017) and published in UGC-approved International Journal of Electrical & Electronic and Computational Science (IJEECS).
- Presented a paper titled '**A Study On Sarcasm Detection Techniques**' at the International Conference on Science, Technology and Management (ICSTM-2017) and published in UGC-approved International Journal of Engineering, Technology, Science and Research (IJETSR).
- Participated in the **INSPIRE Internship Camp** initiated by **Department of Science and Technology**, Government of India by securing 100% in CBSE Class 10 Examination.
- Completed a project on '**Restaurant Management System'** in 2013.
- Assisted in developing a **website** for **DAV Senior Secondary School** in 2014.
- Developed a **website** for **SSN College of Engineering** as a mini project.

Academic Achievements and Certifications

- Came within **top 1% of the Senior School Certificate Examination(Class 12)** conducted by CBSE and qualified for award of **Scholarship for Higher Education** by Department of Science and Technology, Govt. Of India.
- Qualified the **Zonal Computing Olympiad** conducted by IARCS and participated in the National Computing Olympiad in 2013.
- Secured **99.2%** in Language Conventions and **97.3%** in Quantitative Reasoning in the **Problem Solving Assessment** conducted by CBSE .
- One of the **finalists in Smart India Hackathon** conducted by Government of India.
- Awarded **Silver Medal** for having secured second rank in **Anna University Examinations.**

Lohita Sivaprakasam   Email: lsivapr1@jhu.edu
Department of Computer Science,
Whiting School of Engineering,
Johns Hopkins University

- Certified for **meritorious performance in examinations** throughout Higher Secondary Education.

Leadership and other initiatives

- **Head of organising committee** for 'Code Hunt' in **INVENTE 2017**, Symposium at SSN College Of Engineering.
- **Event Coordinator** of Triathlon in **INVENTE 2016**, Symposium at SSN College Of Engineering.
- **Member** of the **Organising Committee** for Informals during **Instincts 2017**, Inter-College Cultural festival at SSN College of Engineering**.**
- **Student Representative** for three consecutive years from 2011 to 2014.

Workshop/Participations

- Attended the **SSN Youth Conference(SYCon)** , organized by the SSN Entrepreneurship Development Cell, for two consecutive years.
- Participated in the **Workshop on Embedded Software Development** held at SSN College Of Engineering.
- Took part in **Open Programming event** during the Symposium held at College of Engineering, Guindy.

Extracurricular Activities

- Participated and won at cultural events conducted at INSPIRE Internship Camp.
- Actively involved in pleasure writing and won the second place in the **state wide Essay Writing contest** conducted by Pigeon Educational and Charitable Trust.
- Certified for **excellence in handicraft artworks** and won many contests during Higher Secondary Education.
- Secured the first place in 'Dumb-C' in Intra College Maths Festival organised by Department of Mathematics, SSNCE.
- **Member of Environment Club**, DAV Senior Secondary School and staged several activities to preserve the environment.

Strengths

- Team player
- Punctuality
- Smart worker
- Broad and open mindedness
- Organisational skills
- Handle a situation with practicality

Hobbies

- Reading books
- Cracking algorithms
- Pleasure writing
- Listening to music