SRIRAM RAMASWAMY

+919035661300 • sriram.rmswmy@gmail.com

#12, 6th Cross, 2nd Phase, Manjunathnagar, Bengaluru, Karnataka - 560010, India

Applying for Master of Science in Computer Science Program [Fall 2018]

Profile

Primary research interests include Information Security and Machine Learning

Education

Bachelor of Technology, Computer Science and Engineering

REVA University, Bengaluru, Karnataka, India

- Graduating June 2018

- Top sixteen of graduating class

- 3.72/4.00 GPA

Positions of Responsibility

Co-Founder, GLUG-REVA

- Since October 2016

- GLUG is an acronym for GNU-Linux User Group, a group supported by the Free Software Movement of Karnataka.

- Created a group for students who had an interest in current trends and took sessions on topics like git, python, etc.

Vice-Chairman, RACIT [REVA Association for Computing and Information Technology

- August 2016 - May 2017

- Helped organize the cultural fest of the School of Computing and Information Technology

Teaching Experience

GLUG-REVA

Took sessions on git and python. Handled assessments for most topics including HTML/CSS, C and C++. Designed the entrance examination for GLUG and handled the responses. Designed the programming and interview questions for GLUG-Core team members and evaluated them.

Skill Development Program, REVA University

Took a session on shell scripting and helped create assessments for git and shell scripting. Assisted students in HTML/CSS, bash and git practical sessions.

SRIRAM RAMASWAMY

+919035661300 • sriram.rmswmy@gmail.com

#12, 6th Cross, 2nd Phase, Manjunathnagar, Bengaluru, Karnataka - 560010, India

Applying for Master of Science in Computer Science Program [Fall 2018], Stanford University

Workshops and Projects

- Attended various ethical hacking workshops from Hacker School, HackEng and Lucideus Tech

- P2P File Transfer System on Java SE8 that uses end-to-end encryption: https://github.com/Skeletrox/FileTransfer

- Password Generator and Storage System: https://github.com/Skeletrox/PassGenJava

- OpenRAP: https://github.com/projectOpenRAP/OpenRAP

- Thinkquest International Project 2011 Submission: btpp.github.io

Professional Experience

UI/UX Tester
Oracle University

- March 2017

- Tested Oracle University's Certification Course Material UI/UX and reported bugs and issues

Intern
Pinut

- June 2017 - August 2017

- Built core functionalities of Raspberry Pi Servers using Django, Javascript and HTML/CSS

Core Open Source Developer
Pinut

- Since November 2017

- Building a distributed service for clustered media servers running on low-power IoT devices for use in rural education

Conference Papers

- ICAECC 2018 Paper Submission: https://skeletrox.github.io/res/ICAECC_-_2018_paper_70.pdf

Certifications

- Oracle Certified Associate in Java Programming SE8

Online Presence

- Personal Website: https://skeletrox.github.io

- LinkedIn Profile: https://www.linkedin.com/in/sriram-ramaswamy-5584a3137/

- gitHub: https://www.github.com/Skeletrox