

Arushit MUDGAL

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github.com/kira0204

WORK EXPERIENCE

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| JAN-ONGOING | Software Developer - Intern at AKAMAI TECH., Bangalore
www.akamai.com
Working in the DevOps - Automation team and improving the existing products written in Python, React and Node.JS. |
| APR-AUG 2018 | Google Summer of Code'18 at THE HONEYNET PROJECT
merged code
Worked on Thug : A Python low-interaction honeyclient. Wrote the unittest suite using tox and pytest. Refactored the code, currently working on packaging according to new PyPA guide |
| MAY-JUN 2017 | Summer Intern at CODEC NETWORKS, Delhi
www.codecnetworks.com
Found and analyzed 3 vulnerabilities in client network and explored the domain of Web Application Penetration Testing |

EDUCATION

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| MAY 2019 | Bachelor of Technology in COMPUTER SCIENCE and ENGINEERING
Vellore Institute of Technology , Vellore
GPA: 8.43/10 |
| MAY 2015 | High School (PHYSICS, CHEMISTRY and MATHEMATICS)
Seth Anandram Jaipuria School , Ghaziabad
AGGREGATE: 89.6/100 |

PROJECTS

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| FEB 2018 | Mitmproxy (mitmproxy.org)
Worked as an Open Source Contributor. Developed an addon feature 'share.flows' to share the intercepted HTTP/HTTPS traffic and produce a shareable link. Extended static typechecking using mypy and worked on few bug fixes |
| APR 2017 | IEEE-VIT Website (ieeevit.com)
Edited and restructured the website for IEEE Rio SB Website Contest . Did VAPT on the website and fixed stored XSS vulnerability in comments section. |
| JAN 2017 | Enigma Website (enigma2.ieeevit.com)
Led the front-end development team and developed the website using HTML5, CSS3, Bootstrap, jQuery. The website witnessed a participation of over 800 students in 3 days |

EXTRACURRICULAR ACTIVITIES

- Secured First Position in CTF Challenge 'HackTheBox' organised at VIT, Vellore
- Technical Speaker on Cyber Security at Vellore Institute of Technology, Vellore
- Head of Technology Department at IEEE-VIT leading a team of 12 developers
- Head of Projects Department at Venturesity-VIT overseeing 4 ongoing projects
- Volunteer at [Child Rights and You](#) Non-Governmental Organization
- Contributor of [sendgrid-python](#)