OSHADA BASNAYAKE
[INTERN]

ABOUT ME

A passionate undergraduate about Cybersecurity, Networking. Additionally Software Development & Principles. Being an all-rounder tech-enthusiast is a passion. Capable of working towards deadlines with a team and individually according to the occasion. Completed several qualifications relevant to the Network & Security industry and looking forward to gaining experience to deliver a better service to the company with academic, leadership, and professional skills.

PERSONAL INFORMATION

Birthdate
11-07-1997
NIC
971931400V
Nationality
Sri Lankan

CONTACT

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- email - oshadabasnayake97@gmail.com
- Address - 141/1, Pahalayagoda, Ganemulla
- Web - https://oshadabasnayake.com/
- in https://www.linkedin.com/in/oshadabasnayake/
- https://twitter.com/OshadaBasnayake
- https://github.com/oshadabasnayake

EXPERIENCE

2019 - Present   **Security Gain**
Founder, Web Developer, Penetration Tester, Content Writer

EDUCATION

2018 - 2021   **BSc(Hon's) Computer Security**
NSBM Green University affiliated with University of Plymouth UK

2018 - 2018   **Diploma in Software Engineering**
Diploma in Web Engineering
Esoft Metro Campus

2017 - 2018   **Foundation In Information Technology**
University of Colombo

2014 - 2016   **G.C.E A/L - (Physical Science)**
Bandaranayake College, Gampaha

2013 - 2013   **G.C.E O/L - (9As)**
Bandaranayake College, Gampaha

PROJECTS

2021   **AI POWERED USER ACCOUNT AUTHENTICATION SYSTEM**
(Final Year Individual project), (Python, Flask, React, Heroku, Netlify, Git, GitHub)
Project Demo - https://teczas.com

2020   **CUSTOM AI CHATBOT INTEGRATED TRAVEL WEBSITE FOR SERVICE PROVIDERS**
(2nd Year Project), (HTML, CSS, JavaScript, Chatfuel)

2019   **STANDALONE MANAGEMENT HR & PAYMENT RECORD SYSTEM FOR ESOFT METRO CAMPUS**
(1st Year Group project), (C#, MSSQL)
My Contribution - Report Creating and UI Design

2021   **OSHADA BASNAYAKE FULL WEBSITE DEVELOPMENT -**
(Domain, Hosting, cPanel, WordPress, SEO, CDN)
Project Demo - https://oshadabasnayake.com/

2019   **SECURITY GAIN FULL WEBSITE DEVELOPMENT**
(Domain, Hosting, cPanel, WordPress, SEO, CDN)
Project Demo - https://securitygain.com/

SKILLS

- Penetration Testing
- Ethical Hacking
- Security Incident & Event Management
- Entry Level SOC Analyst
- Cyber Crime , Digital Forensic Investigation and Analysis
- Network monitoring
- Virtualization (VMware, Hyper-V)
- Network Administration
- Server Hardening

DEVELOPEMNT SKILLS

- **HTML, CSS, JavaScript, React, WordPress, Bootstrap**
- **C, C++, Python & Flask, Bash & Shell Scripting**
- **SQL, Microsoft SQL Server, Localhost**
- **GIT & GitHub**
- **SEO & Digital Marketing**
- **Heroku, Netlify, Firebase, Domain Services, Hosting Services, DNS, CDN, cPanel**

SOFT SKILLS

- **Entrepreneurship**
- **Problem Solving**
- **Leadership**
- **Hard Working**
- **Teamwork**
- **Innovator**
- **Self – Leaner**

VOLUNTEER WORK & EXTRA CURRICULAR ACTIVITIES

NSBM ISACA COMMUNITY FOUNDING MEMEBER
NSBM | 2020 - Present
I am one of the founding member of NSBM ISACA community

NSBM OPEN DAY 2019 IN WEB
NSBM | 2019
DEVELOPMENT & SECURITY STALL LEADER

NSBM CODE CAMP 2018 ORGANIZING COMMITTEE MEMBER AND TEAM LEADER
NSBM | 2018

NSBM E-MINDS 2018 IPTV GROUP LEADER
NSBM | 2018
E-minds exhibition group leader

SCHOOL DRAMA CLUB (2012 - 2013)
Bandaranayake College Gampaha | 2012 - 2013
Member

NSBM SATHKARA 2018
NSBM | 2018
Distributing school tools for rural schools in Rathnapura.

ACHIEVEMENTS & PARTICIPATIONS

HomeAlone 2020 - University of Moratuwa
Hackathon organized by - Faculty Of Information Technology

National Arduino Day 2019
Ministry of Digital Infrastructure and Information Technology

Google Hashcode 2019
Description of the achievement

Serverless 2.0 - 2019
Organized by NSBM FOSS Community

Serverless 1.0 - 2018
Organized by NSBM FOSS Community

NSBM Code Camp 2018
1st Runners Up - Organized by Faculty of Computing

GitHub Session 2018
Introduction to GitHub Organized by NSBM FOSS Community

UI/UX 2018
Organized by NSBM FOSS Community

LANGUAGES

- ✔ **Sinhala - Native Language**
- ✔ **English - Full Professional Proficiency**

INTERESTS

- ✔ **Travelling**
- ✔ **Lyrics Writing & Rapping**
- ✔ **Gardening**
- ✔ **History & Ancient Tech Research**

PUBLICATIONS

Journal
ARE SRI LANKAN CYBER CRIME LAWS ENOUGH TO STAND WITH SRI LANKAN VICTIMS AGAINST CYBER WARFARE OR CYBER ATTACKS ?
Oshada Basnayake | 2020
2nd Year Research

Journal
AI POWERED USER ACCOUNT AUTHENTICATION SYSTEM
Oshada Basnayake | 2021
Final Year Project

CERTIFICATIONS

2021 - Present   **Microsoft Server 2019 Administration(reading)**
NextGen Campus

2021 - Present   **CCNA (reading)**
Academy for ICT Training and Skills Development(CSSL)

2021 - Present   **Chinese Language and Literature Certification (reading)**
International Center for Modern languages of NSBM Green University

REFEREES

Prof. Chaminda Rathnayake
, Deputy Vice Chancellor
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, Course Director -
Plymouth University
Degree Programs FOC -
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DOWNLOADS

Recommendation Letter
https://drive.google.com/file/d/1nbDayA6C0kW5FsKnzif1H2-KGcmlXL0d/view?usp=sharing