Biloliddin Farkhodov

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EDUCATION

University of South Florida — Tampa, FL
Bachelor of Science in Cybersecurity (GPA: 3.8) — *Aug 2021 – May 2024*

42 Coding School — Abu Dhabi, UAE
Programming certificate — *Nov 2020 - June 2021*

EXPERIENCE

Undergraduate Research Assistant — Tampa, FL
Cybercrime Interdisciplinary Behavioral Research Laboratory — *Aug 2022 – Present*
- Utilized Artificial Intelligence and NLP to build a chatbot with Python and Wit.ai
- Developed full stack dark net honeypot web application and hosted on TOR
- Collaborated in several projects including vulnerability methods in Cybersecurity

Project Manager — New York, NY
One App Logistics — *Sept 2020 - June 2022*
- Designed and mobilized responsive web application for logistic companies
- Increased company's profit by 10% through automating repeatable work of employees

PROJECTS

Dark Net Honeypot
- Created full stack responsive using HTML, CSS, Bootstrap, JavaScript, Python and Django
- AI and NLP were implemented using Python and Wit.ai to build chatbot
- Hosted final version of project on TOR

Nerds Space
- Maintained and built a full-stack responsive web app that connects students with professors
- Published Nerds Space application in internet and gained 1K user visits in 2 weeks
- Hosted the web application in the internet using Heroku

TECHNICAL SKILLS

Languages: Python, SQL, JavaScript, HTML, CSS
Frameworks: Django, Flask, Rest API, Bootstrap, WordPress
Libraries: Pandas, NumPy, Matplotlib
Developer Tools: Git, Heroku, Google Cloud Platform, VS Code, Visual Studio, PyCharm

AWARDS & PUBLICATIONS & INTERESTS

International Collegiate Programming Contest — March 2022
Participant — *Miami, FL*
- Fourth place in ICPC Southeast Regionals Contest at Florida International University

Institute of Electrical and Electronics Engineers (IEEE) — Nov 2022
Journal article — *Tampa, FL*
- Hearing about the Journey of a multi-skilled IEEE Senior Member Interview with Dr. Bhuvan Unhelkar
- https://lnkd.in/eZpZQhTG

Society of Competitive Programmers — Sept 2021
Club member — *Tampa, FL*
- Practice solving trivially and optimizing it in smaller area of memory
- Participate in a global developer competition
- Reusing or shortening code. Maintaining intensive debugging