

EREN ATALAY

CONTACT

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PROFILE

3rd-year BSc student in Computer Science with a focus on Cybersecurity at City, University of London. Leveraging experience as a Datacenter Technician, I'm enthusiastic about transitioning to a cybersecurity internship role. With a solid foundation in network security and ethical hacking, I am dedicated to harnessing my skills to ensure the protection of digital assets and enhance cyber resilience in a dynamic environment.

SKILLS

Technical Skills

- **Programming & Scripting:** Proficient in Python, Java, and C++ for diverse application needs.
- **Operating Systems:** Advanced knowledge of Windows, Linux, and macOS; adept with their command lines.
- **Ethical Hacking/Penetration Testing:** Proficient with tools including Metasploit, Nmap and Wireshark.
- **Database Management:** Experienced in managing and querying SQL and MySQL databases.
- **Software & Tools:** Skilled in utilizing IDEs such as Visual Studio Code and virtualization tools like VMware and VirtualBox.
- **Networking:** Solid grasp of computer networking fundamentals, protocols, and TCP/IP configurations.

Soft Skills

- **Problem Solving:** Proven ability to diagnose and resolve complex technical issues.
 - **Critical Thinking:** Skilled in evaluating and analyzing potential threats and system vulnerabilities.
 - **Attention to Detail:** Demonstrated proficiency in identifying irregularities and inconsistencies in data and systems.
 - **Communication:** Effective in translating technical concepts to varied audiences, ensuring clarity and understanding.
 - **Teamwork:** Collaborative approach with IT teams, working seamlessly with network engineers, developers, and cybersecurity peers.
 - **Languages:** Turkish (Native), English (Professional Proficiency)
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EDUCATION

CITY, UNIVERSITY OF LONDON 09/2022 - 07/2025

Computer Science

YEAR 1 MODULES

- Introduction to Algorithms, Mathematics for Computing, Systems Architecture, Programming in Java, Databases, Operating Systems, Computer Science, Ethics & Society

YEAR 2 MODULES

- Data Structures and Algorithms, Language Processors, Object-Oriented Analysis and Design, Professional Development in IT, Team Project, Programming in C++, Computer Networks, Cloud Technology for Business Transformation

YEAR 3 MODULES

- Network Security, Information Security Fundamentals, Theory of Computation, Functional Programming, Cloud Computing, Introduction to Artificial Intelligence, Information Retrieval, Individual Project

KAPLAN INTERNATIONAL COLLEGE LONDON

11/2021 - 08/2022

Foundation Certificate for Science and Engineering

- Intermediate Mathematics, Extended Projects, Information Technology, English for Academic Purposes, English for Academic Study, Reading and Writing, Speaking and Listening, Independent and Collaborative Study

EXPERIENCE

DATACENTER TECHNICIAN

Survivor Bilgi Sistemleri LTD. STI. | Istanbul, TR 03/2020 - 07/2021

- In the role of Data Center Technician, responsibilities encompassed installing, maintaining, and troubleshooting server hardware and network equipment in a data center environment. Ensured system performance optimization, promptly addressed technical issues, and collaborated with cross-functional teams to maximize infrastructure uptime and reliability.
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CERTIFICATES

CompTIA a+_ cyber Specialization 27/12/2023

- Gained foundational knowledge and practical skills in Computer Security, Network Security, and Application Security.
 - Completed rigorous coursework and hands-on labs focusing on securing computer systems, networks, and applications in various business environments.
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OTHER EXPERIENCE

BARISTA

Bibi's Salad Restaurant | London, UK

10/2023 - 05/2024

- In a fast-paced café setting, regular interaction with diverse clientele refined communication skills, emphasizing the importance of active listening, timely responses, and clear articulation. The barista role bolstered interpersonal competencies, managing customer expectations, and addressing challenging situations with professionalism. This position highlighted the ability to thrive under pressure and underscored the significance of teamwork and collaboration for operational excellence.

SENIOR SCOUT

Scouting and Guiding Federation of Turkey 06/2012 - 07/2021

- Engagement in scouting activities cultivated foundational leadership and organizational competencies crucial for professional growth. The discipline and rigor from these experiences refined operational efficiency, consistently applied across various professional contexts. Serving roles such as Senior and Head Scout provided strategic leadership insights and an acute understanding of team dynamics, enhancing the ability to effectively collaborate and manage projects in multifaceted professional environments.