

# ADITYA BHARDWAJ

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## Education

### Eötvös Loránd University

Master of Science in Computer Science - Cybersecurity specialization | Grade - 4.5/5

September 2021 – July 2024

Budapest, Hungary

### SRM Institute of Science and Technology

Bachelor of Technology in Computer Science | Grade - 8.74/10

July 2014 – May 2018

Chennai, India

## Relevant Coursework

- Cryptography
- Information security
- Network security
- Operating systems
- Privacy
- Linux internals
- Post-quantum cryptography
- Computer networks
- Cryptography protocols

## Experience

### Wise PLC (previously known as *TransferWise*)

Customer Support Associate | Part-time

October 2022 – March 2023

Budapest, Hungary

- Part of the Account Management team, assisted customers in the US/Europe via 2 channels: Emails & Phone calls.
- Mentored new joiners including taking live calls. Continuously maintained a QA rating of 85-90%
- **Relevant skills:** Communication, team work, time management, dealing with technical and non-technical audience

### SIEMENS Technology and Services

Software Engineer | Full-time

July 2018 – November 2020

Noida, India

- Part of the Meter Data Management System team, for applications based on the Siemens EnergyIP platform.
- Main responsibility included test-driven development (TDD) — maintained test coverage of more than 80%.
- **Relevant skills:** Java, Spring framework, Python, JUnit, PowerMockito, Bash, Linux, SQL

## Certifications

**The Definite GRC Analyst Master Class** issued by TCM Security - *Certificate* — Jan 2024

**Proofpoint Certified Email Authentication Specialist 2024** issued by Proofpoint - *Badge* — Apr 2024

**Advent of Cyber 2023** issued by TryHackMe - *Certificate* — Dec 2023

**Skills acquired:** Linux, Python, SQL, Bash, GRC (Governance, Risk Management and Compliance), Email security, Cybersecurity risk, Email authentication, Compliance and Audit work

## Projects

### Learn to Hack || Hack to Learn - collection of resources | [GitHub](#)

January 2024 - Present

- Actively updating a collection of 40+ online resources across various fields in offensive and defensive security.
- **Topics** — Platforms, Certifications, Vulnerability databases, Malware research, Cybersecurity Frameworks

### Dezible.com - cybersecurity blog | [Homepage](#)

August 2023 - Present

- Writing high-quality articles on blue-team computer security including basics of cryptography and maths.
- **Topics** — Defensive cybersecurity practices, Networking, Incident Response

### AdityaBhardwaj.dev - personal blog | [Homepage](#)

August 2023 - Present

- Sharing personal thoughts and documenting my journey in cybersecurity and life in general.
- Also interested in the psychology of problem solving and finding answers to — *How do you first approach a problem?*

## Achievements

### Stipendium Hungaricum scholarship | Eötvös Loránd University

September 2021

- Among the 8 students from India awarded scholarship for Master of Science degree in Computer Science.

### Best Project Awarded - Bachelor's thesis | SRM Institute of Science and Technology

April 2018

- Published paper titled “Approaches to Clustering in Customer Segmentation”.
- 70+ citations — [Google Scholar](#)

### IELTS | Overall band score — 7.5/9

- CEFR C1 Level — Advanced English
- Comfortable with explaining technical topics to **any audience**. Proficient in presentations.