

## EDUCATION

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### Computer Science, Faculty of Electrical Engineering and Computing, University of Zagreb

Pursuing MSc in Computer Science

Sep 2018 – June 2023

- Relevant courses: *Computer Security, Communication Networks, Web and Mobile Device Development, Operating Systems*

## PROJECTS

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### Cyber Threat Intelligence - Lead developer (mostly back end)

Application for analyzing server logs to detect malicious activity

Sept 2020 – May 2020

- Lead a team of developers as a project manager/tech lead
- Stack: ELK stack, Neo4J, PostgreSQL, Angular, Django
- Source: [github.com/ajdintrejjc/cyber-threat-intelligence](https://github.com/ajdintrejjc/cyber-threat-intelligence)

### Worklog - Front end Developer (Demo)

Developed a demo SPA in ReactJs and deployed to Netlify for learning purposes

Feb 2020

- Live at: [worklog.asyncra.com](https://worklog.asyncra.com)

### RoomSwitchr - Front end Developer

Developed a SPA in ReactJs for a faculty project, focus on design, security (e.g. authentication)

Sept 2020 - Jan 2021

- Faculty project - App for switching university accommodation

## ACHIEVEMENTS

HackTheBox.eu (Hacking playground)

Owned: 10+ systems ([app.hackthebox.eu/profile/230337](https://app.hackthebox.eu/profile/230337))

Root-me.org (Global security competition)

Current rank: 10926 ([root-me.org/nsf](https://root-me.org/nsf))

Infobip 2021 CTF (Security competition)

8th place (as team)

BalCCon2k20 CTF (Security competition)

13th place (as team)

## TECHNICAL SKILLS

Languages

- **Python** – CTFs, web development and scripting
- **JavaScript** – web development
- **SQL** – PostgreSQL
- **Bash/sh** – scripting tasks

Frameworks and libraries

- **ReactJs, NodeJs, ExpressJs**
- **Django, Django REST**

Other

- **Linux**

## OTHER SKILLS AND INTERESTS

Languages

Croatian (native), English (C1), German (B1)

Interests

Web Vulnerabilities, Information Security, Cryptography