EDUARD FRANKFORD

Garneid 3, 6063 Rum, Austria

📞 (+43) 6509246899　✉ eduard.frankford@gmail.com　in linkedin.com/in/eduard-frankford　 github.com/eduardfrankford

Education

University of Innsbruck　　　　　　　　　　　　　　　　**Jul. 2023 - Today**
Ph.D. in Computer Science　　　　　　　　　　　　　　　　*Innsbruck, Austria*
- Planned dissertation: Applications of Artificial Intelligence in Automated Programming Assessment Systems

University of Innsbruck　　　　　　　　　　　　　　　　**Oct. 2021 - Jul. 2023**
M.Sc. in Software Engineering　　　　　　　　　　　　　　*Innsbruck, Austria*
- Thesis: Scientific Mehtods to Evaluate the Effect of New Web-Features on User-Experience
- Specialization in Data Science and Security
- GPA: 1.2 (Best 1.0)

University of Innsbruck　　　　　　　　　　　　　　　　**Oct. 2017 - Nov. 2021**
Mag.rer.soc.oec. in International Economics　　　　　　　　*Innsbruck, Austria*
- Erasmus semester at Norwegian Business School BI
- Thesis: The sharing economy of programming teaching
- GPA: 1.5 (Best 1.0)

Experience

Ferrero Switzerland & Austria　　　　　　　　　　　　　**Aug. 2021 – Oct. 2021**
Intern (Full time)
- Creation of a **security add-in** in outlook to avoid employees sending sensitive emails to wrong recipients
- Optimized many processes that have been done manually by adding automatized controls using **excel macros** and/or **VBA**
- Resolution of IDocs in **SAP**

World-Direct　　　　　　　　　　　　　　　　　　　　**Jul. 2022 – Oct. 2022**
Intern (Full time)
- **Implemented .Net6 applications with Angular and .NET Blazor frontends. Created pipelines for Continous Deployment** using Azure DevOps.
- Dockerized applications, built pipelines that publish the Docker images to Harbour, which are then released using **Kubernetes (Rancher)** to offer scalability and availability.

University of Innsbruck　　　　　　　　　　　　　　　　**Mar. 2020 – Present**
Research Assistant (2020-2023) / Senior Scientist (2023-Today)
- Mostly working on my **dissertation** for which I am mainly implementing tools leveraging **Open AI's GPT API**
- **Furthermore, I implemented several incentive systems to increase user participation** at the CodeAbility Project.
- Lastly, I also implemented a **Peer Reviewing Feature** which improved user participation.

Skills

DevOps: Docker, GitLab CI
Back-end: Java, .Net
Front-end: Angular
Security: Sql injections, XSS and others
Other: Git, Data structures
Language: German (Native), English (Fluent C1), Spanish (Conversational B2), French (Basic A2)

Other information

Dean's List member: International Economics
Taekwondo: 2015 Austrian Champion, 2015 European Championships 5th. Place, 2016 World Championship participation
Taekwondo coach for children
Hobbies: Surfing, Ski-touring, Chess, Travelling