Philippos **Gorgoris**

SOFTWARE ENGINEER

Vienna, Austria

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Education

Vienna University of Technology	*Vienna, Austria*
MASTER OF SCIENCE (MSc) IN SOFTWARE ENGINEERING & INTERNET COMPUTING	*Mar. 2017 – Mar. 2021*

- **Thesis:** Identifying Administrators of Smart Contracts from Transaction Data

Vienna University of Technology	*Vienna, Austria*
BACHELOR OF SCIENCE (BSc) IN SOFTWARE & INFORMATION ENGINEERING	*Oct. 2011 – Feb. 2017*

- **Thesis:** Transmitting Confidential Information over the Audio Coded G.729 with Steganography

Experience

Siemens AG	*Vienna, Austria*
SOFTWARE ENGINEER (PART-TIME)	*Oct. 2018 – Oct. 2019*

- Developed a web application using Java/Spring for the Backend and TypeScript/React for the Frontend
- Deployed the application on AWS using EC2 instances and VPC configurations
- Set up GitLab CI/CD for continuous integration and delivery
- Developed an embedded web interface for a sensor prototype using Python/Flask

Iteratec GmbH	*Vienna, Austria*
FULL STACK SOFTWARE ENGINEER (SUMMER INTERNSHIP)	*Jul. 2018 – Sep. 2018*

- Worked on an internal web application, based on Spring and React, used for managing applicant profiles
- Implemented Spring Security filters for authentication/authorization with JWT
- Implemented export functionality of an applicant's profile in PDF using Thymeleaf and Flying Saucer
- Implemented visual reporting with Recharts for showcasing and measuring the KPI of recruiters and events
- Drastically improved the overall code quality through refactoring

ANECON Software Design und Beratung GmbH	*Vienna, Austria*
TEST AUTOMATION ENGINEER (FREELANCE)	*Aug. 2017 – Dec. 2017*

- Adapted the in house developed test automation framework A2A to the clients' requirements
- Solely responsible of setting up test automation for DPD (courier) and KSV 1870 (creditor interest protection)
- Closely communicated with clients through on-site development

Vienna University of Technology	*Vienna, Austria*
TEACHING ASSISTANT IN IT SECURITY (PART-TIME)	*Aug. 2014 – Jan. 2016*

- Implemented vulnerable systems for students to exploit as part of their homework
- Corrected exams
- Interviewed students on their homework
- Helped in organizing and overseeing an annual CTF contest

APA-IT Informations Technologie GmbH	*Vienna, Austria*
iOS DEVELOPER (PART-TIME)	*Oct. 2012 – Aug. 2013*

- Implemented features for the core iOS product, used to deliver newspaper and magazine issues on the platform
- Ensured consistent quality through implementing unit tests and carrying out manual tests
- Assisted with operations by communicating with clients

Skills

Programming	Java 11, Python 3, JavaScript, TypeScript, C
Web Development	Spring Framework, React, Redux, HTML5, CSS3, Bootstrap, Bulma
Databases	PostgreSQL, MongoDB, JPA, Hibernate
Languages	English (Fluent), German (Bilingual), Greek (Native)