

Maximilian Gallup

Software Experience

Languages	Rust, C/C++, Python, JavaScript, HTML, CSS, Java, Scala, Haskell
Server	Ansible, Docker, Nginx, Tailscale, Proxmox, Wireguard, Nextcloud, Gitea, Cloudflare Proxy
Hardware	Raspberry Pi, Arduino, BetaFlight Drone Flight Controllers
Media	Ableton Live, Audacity, Adobe Premiere Pro, GIMP

Achievements

2016-2019	Student Council Representative
2017	Erasmus Student Exchange in Madrid: Presentation on Aerodynamic Characteristics of Historical Aircraft
2018-2019	Member of Berlin Model United Nations Press Team (Video)
2018	Trumpet Section Leader, High School Symphonic Band
	Cambridge English Proficiency Certificate CPE (Grade C2)
	IDEAS Podcast (diversity club)
	Head of Student Advocates Initiative
	Active Member of National Honor Society (NHS)
	Chief Organizer of Annual Intercultural NHS Benefit Concert
2019	Internship at Alphalink Engineering GmbH, Dr. Cracau, Dr.Köthe
	John Phillips Sousa Band Award

Education

2019	John F. Kennedy School Berlin American High-School Diploma
2020-now	BSc Computer Science Vrije Universiteit Amsterdam

Languages

Native	English, German, Czech
Beginner	Dutch(A2), Spanish

Personal Interests

Animal Rights Activism, Advocating for Online Privacy and Right to Repair Movement

Renewable Energies and Sustainability

Operating Systems, Memory Safety in Rust, Network engineering, Linux, Free and Open Source Movement, Decentralization, Peer to-peer, Web3, Neuromorphic Computing, Artificial Intelligence, RISC-V

Sharing and posting: basingse.org

Aviation, Drones, Open Source Hardware

Jazz Music, Trumpet and Bass

Ultimate Frisbee and Lacrosse

Contact

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