Philipp Schmitt

Date of birth: 08/07/1991

Nationality: German

CONTACT

📍 Oskar-von-Miller-Str 5,
60314 Frankfurt am Main ,
Germany **(Home)**

✉️ philipp@schmitt.co

📞 (+49) 15773656565

📞 (+33) 671326033 **(Mobile (FR))**

🌐 https://github.com/pschmitt

🌐 https://p.schmi.tt

🔗 https://www.linkedin.com/in/pschmitt/

ABOUT ME

Remote worker
SRE / DevOps Engineer
Languages: FR, DE, EN

WORK EXPERIENCE

30/09/2021 – CURRENT Eschborn, Germany

Site Reliability Engineer WITT AG (German Edge Cloud)

- Kubernetes + ArgoCD
- "YAML Engineering" with the carvel tools suite and GitLab CI
- Rancher administration
- Openstack (on-prem + cloud)
- Hashicorp Vault
- Terraform / OpenTofu
- NixOS (netbird)
- Ansible
- Keycloak
- Netbox Automation
- Monitoring: Prometheus + Opsgenie

Website https://wiit.cloud

14/10/2014 – 30/09/2021 Luxembourg, Luxembourg

Cloud Automation Engineer POST Technologies

- Software development (Customer-facing dashboards, Chatbots...)
- Setup and administration of the dev tool stack (GitLab, Hashicorp Vault, Bookstack Wiki, Rundeck, Rocketchat)
- Workflow automation (GitLab CI, AWX, Rundeck, Python, Ansible, Shell)
- Microservices and Kubernetes transition
- SUSE OpenStack deployment and administration
- DCIM software development (Modernization/rewrite of my internship project)
- FOSS Advocacy/Evangelism
- Monitoring administration (Zabbix, Opsview)
- VMware VPC deployment automation
- Various POCs of the latest bleeding-edge software stacks and experiments

Website https://www.posttechnologies.lu

29/04/2014 – 29/09/2014 Luxembourg, Luxembourg

Software developer (Intern) POST Technologies

- Developed a Data Center Infrastructure Management (DCIM) system from scratch
- Created a backend scanner to periodically extract information from IT equipment, including sub-assets, locations, and network details

Link https://www.posttechnologies.lu

29/09/2012 – 30/12/2012 Saarbrücken, Germany

Mobile App Developper (Freelance) Mobile City GmbH

- iOS App Development
- Scripting and automation (shell)

Website https://web.archive.org/web/20121122120427/http://www.mobilecity.de/

30/01/2012 – 30/03/2012 Saarbrücken, Germany

Mobile App Developper (Intern) Mobile City GmbH

- Android App Development
- NFC Experiments (for starting and stopping "mobile parking")

Website https://web.archive.org/web/20121122120427/http://www.mobilecity.de/

30/07/2012 – 29/09/2012 Saarbrücken, Germany

Mobile App Developper (Intern) Mobile City GmbH

- iOS App Development (from scratch)
- Scripting and automation (shell)

Website https://web.archive.org/web/20121122120427/http://www.mobilecity.de/

EDUCATION AND TRAINING

30/09/2012 – 30/09/2014

Master of Science - Informatik Deutsch-Französisches Hochschulinstitut für Technik und Wirtschaft (DFHI)

Website https://www.dfhi-isfates.eu/de/studieninteressierte/master-studiengaenge/informatik/

31/08/2009 – 29/09/2012

Bachelor of Science - Informatik Deutsch-Französisches Hochschulinstitut für Technik und Wirtschaft (DFHI)

Bilingual (French and German) computer science studies

Website https://www.dfhi-isfates.eu/de/studieninteressierte/bachelor-studiengaenge/informatik-und-web-engineering/

LANGUAGE SKILLS

MOTHER TONGUE(S): German | French

Other language(s):

English

   Listening C2
Spoken production C1
   Reading C2
Spoken interaction C1
   Writing C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

SYSTEM ADMINISTRATION
Linux | Ansible | Terraform | Bash | vim | zsh
DEVELOPMENT
Python | Django Web Development | Rancher Longhorn | Git | Jira
CONTAINERS AND ORCHESTRATION
Docker | Kubernetes | Helm
CI/CD
GitLab CI | Rundeck | Ansible AWX | GitHub Actions
MONITORING
Zabbix | Opsview

HOBBIES AND INTERESTS

Sports

- Running
- Cycling

Link https://www.strava.com/athletes/9447109

Open Source

- Home Assistant & Open source IOT
- Self-hosting
- Writing ZSH/Bash scripts (yes, really)

Link https://github.com/pschmitt