Philip Poloczek

Master of Science

Mahlower Str. 11A
12049 Berlin
Germany
M +49 151 64 300 143
E phil.czek@gmail.com
atem.io

Education

Master of Science - Computer Science,   **2013 - 2016**
Technical University of Berlin.
Focus: Communication-based Systems
Final Grade: 1.8

Bachelor of Engineering - Information Technology,   **2010 - 2013**
Baden-Württemberg Cooperative State University - Mannheim.
Focus: Network- and Softwareengineering
Final Grade: 1.9

A Level,   **2007 - 2010**
Bildungszentrum für Technik und Gestaltung, Fachgymnasium Technik - Oldenburg.
Intensive courses: Computer Science, Math, English
Final Grade: 1.8

Work Experience

Full Stack Developer,   **Oct. 2016 - present**
Talentwunder UG - Berlin,
Full Stack Development.
Frontend: React SAAS applicaiton, Backend: Spring, HBase, Elasticsearch and data pipeline build on AWS.
⇒ *Javascript, React, Scala, Groovy, Elasticsearch, HBase, Cassandra, MongoDB, MySQL, Spring*

Lead Softwareengineer,   **Oct. 2013 - Jul. 2014**
German Aerospace Center (DLR) - Berlin,
Engine Acoustics.
Revise simulation software for engine acoustics, as well as introduce software engineering best practices in the teams workflow. Mentoring and guiding programming physicists.
⇒ *C++, CI, DevOps*

Dual Studies: Information Technology,   Sept. 2010 - Sept. 2013

DLR - Göttingen,

Aero- and Fluiddynamics - Spacecrafts.

Building software for measuring and evaluating data gathered from experiments in wind tunnels and vacuum chambers.

⇒ *C, C++, GSL, PostgreSQL, Java, Eclipse RCP, LabVIEW, PHP Zend Framework*

Skills

Development: C, C++, C, Java, Scala, Groovy, JavaScript, Python, Go, Swift, PHP, SQL, LabVIEW

Languages: German (native language), English (fluent, language proficient, TOEFL ITP: 607), Spanish and Korean (Basics)

Familiar with: AWS Kinesis/DynamoDB/Lambda/API Gateway/RDS/Cognito/etc., Google Cloud, IBM Bluemix, Microsoft Azure, git, subversion, make, various bug trackers, IDEs and other Softwaredevelopment Tools

Interests

Technologies: Blockchain, Tangle, AI, AR

Sports: Running, Cycling, Swimming (on my way to Ironman 2020), Table tennis, Surfing, Skating, Climbing, Hiking

Traveled to: United States of America (Roadtrip New York to San Francisco), Thailand, Indonesia, South Korea, all over Europe

Mindfullness: Transcendental Meditation, Ashtanga Yoga, Beginners Mindset, Mentoring

Arts: Game Development, Vector Grafics, Photography, Drawing, Writing, Web Design, Playing Guitar