Mahlower Str. 11a
12049 Berlin
+49 151 64 300 143

Philip Poloczek

phil.czek@gmail.com
https://atem.io/
https://github.com/pczek

Experience

Software Engineer	elbstack GmbH	Jul. 2018

Member of the elbstack Developer Collective.
- Project acquisition and client care, staffing & project management and solution architecture.
- Fullstack SPAs built with React and i.a. Nestjs / React-Native iOS and Android apps

Cohort Member EFBE1	Entrepeneuer First (ef.)	Apr. 2018 − Jul. 2018

One of 50 Founders (2,500 Applications) with stipends for the renowned Deep Tech StartUp Program 'EF Form'.
- From ideation, problem solving, investment pitches, sales to investor relationships and individual mentoring sessions.
- Co-founded the first social network for smart speakers - Airbox.

Full Stack Developer	Talentwunder GmbH	Oct. 2014 − Feb. 2018

Started out as working student and became the first full time tech employee.
- Revised manual script-based data processing pipeline as automatable stream-based process using AWS SQS, Kinesis and EMR.
- Evaluated DMBSs (HBase, Cassandra, MongoDB and Redis) and integrated HBase for specialized tasks.

Cooperative Student & Working Student	German Aerospace Center (DLR)	Sep. 2010 − Sep. 2013

Spacecrafts Department in Göttingen, Germany and Engine Acoustics in Berlin, Germany
- Extended a measurement evaluation DSL and corresponding interpreter with the ability to calculate aerodynamic specific quantities.

Education

M.Sc. Computer Science	Technical University of Berlin (TUB/BIT)	Oct. 2013 − Oct. 2015
B.Eng. Information Technology	Cooperative State University Mannheim (DHBW)	Sep. 2010 − Sep. 2013

Skills

Languages:	Typescript, Javascript, C++, Python, Java
Frameworks & Libraries:	React, React-Native, Redux, Node, Nestjs, Serverless, Express, Apollo
Technolgies:	GraphQL, Serverless, Elastic Stack, Docker, NoSQL, SQL, Websockets, WebRTC
Hosting:	AWS, GCP, Digital Ocean, Dedicated Servers RHEL/Ubuntu/Debian