Christian Ost

Fullstack developer

born on 5th of June 1990 in Karlsruhe, Germany

Contact details	Albrecht-Dürer-Straße 4	Mobile:	+49 151 / 196 10 685
	Germany, 96052 Bamberg	Mail:	christian@christianost.de
		Web:	https://christianost.de
		GitHub:	https://github.com/ca057

Experience

Fullstack developer at PROXIPEDIA

Bamberg, Germany; November 2015 – December 2016 as student developer
since January 2017 as full time developer

- Development of a web-based CMS with React, app development with React Native, including adoption of native libraries.
- Bootstrapped and primarily developed a Node.js-based GraphQL server.
- Maintenance and configuration of CD-pipelines as well as test setups and tooling.

Freelance web development

April – October 2015

- Website for a German sports championship.
- Website for an agency from the Nuremberg area.

Education

Master of Science "Computing in the Humanities"

University of Bamberg, Germany; October 2014 – December 2016

- Master thesis on building "A browser-based social peer-to-peer-network – Design and implementation with WebRTC", final degree of 1.3.

Bachelor of Art "Inclusive Education"

Catholic University of Applied Sciences, Freiburg, Germany; October 2010 – February 2014

- Bachelor thesis on using "Augmented Reality as auxiliary device in the daily life of people with a mental handicap", final degree of 1.4.

Internships

Internship at the Research Institute Technology and Disability (FTB)

Wetter (Ruhr), Germany; March – September 2014

- Data collection for a survey on the accessibility of public buildings in Northern-Westphalia, Germany.
- Investigation on ethical considerations of research.
- Translation of educational content between German and English.

Internship semester in a vocational preparation facility at "Gärtnern für Alle"

Isle of Mainau, Germany; September 2012 – March 2013

- Support of school-leavers with and without a degree as well as administrative tasks.

Skills

Programming languages

- Strong knowledge in modern versions of JavaScript and Java, as well as HTML, CSS and Markdown.
- Knowledge working with bash scripts, SQL and LaTeX.
- Basic implementations of web applications with Elm and ReasonML.

Frameworks

- Experienced with React and React Native, working knowledge with Vue.js.
- Worked in Node.js with Express and socket.io.
- Developed applications in university among others with Akka, Play and Spring.

Tools

- Installed build setups with webpack and brunch, test setups with Mocha, Jest and ava.
- Integrated tools like eslint and the Flow type checker.
- Performed setup of CD-pipelines with Jenkins.
- User of Git for several years.
- Usage and setup of GraphQL services, working knowledge with REST APIs, Docker and nginx.

Languages

- Native German
- Fluent English

Other skills

- Trained medic at the German Red Cross since 2006, seminars on working and leading teams in emergency situations, currently in training as paramedic.
- Assistance of children and teenagers with disabilities in their daily life and free time as well as planning and realisation of courses and summer camps between 2010 and 2016.