



Lars Helmuth Probst

resume

Person

Anschrift Klosterallee 5
73733 Esslingen am Neckar Weil
Deutschland

born January the 3rd, 1991 in Stuttgart - Bad Cannstatt

family in relationship

nationality german, brazil

conscription patterned for T2

parents Wolfgang Probst, born Dunkel, master mechanic
Angela Probst, born Probst, secretary

siblings Brother, born in 1993

Studium

09/2017 - ~ 2019 **Master of Science - MS (Applied computer science)**
Hochschule Esslingen, University of Applied Sciences.
Topic of dissertation: open

09/2012 - 07/2017 **Bachelor of Engineering - BE (Software Engineering and Media Computing)**
Hochschule Esslingen, University of Applied Sciences.
Final thesis at IBM Deutschland GmbH: Conception of a hybrid cloud architecture, implementation and use by prototypical application with Bluemix and z systems.

Schulische Laufbahn

09/2008 - 07/2011 **it.schule Stuttgart, Stuttgart Möhringen.**

09/2006 - 07/2008 **Friedrich-Ebert-Schule Esslingen, Esslingen Zell.**

09/2001 - 07/2006 **Lützelbachschule, Reichenbach an der Fils.**

09/1997 - 07/2001 **Brunnenschule, Reichenbach an der Fils.**

Schulabschlüsse

07/2011 **A level, subject computer science.**

07/2008 **high-school, subject electrical engineering.**

07/2006 **secondary modern school qualification.**

Publications

- 2017 **IT-Innovationen**, Hochschule Esslingen - University of Applied Sciences, ISSN: 1869-6457, Band 19, Page 80 to 82.
Topic: Conception of a hybrid cloud architecture, implementation and use by prototypical application with Bluemix and z systems.

Practicality experience

Practical semester

- 02/2016 - 08/2016 **IBM Deutschland GmbH**, Ehningen, Agile Developer for Web-/Application.

Internships

- since 07.2017 **Capgemini Deutschland GmbH**, Stuttgart, Werkstudent, Software Engineer.
08/2016 - 07/2017 **IBM Deutschland GmbH**, Ehningen, working student, Software Engineer.
02/2013 - 01/2016 **dmc GmbH**, Stuttgart - Bad Cannstatt, working student, Test Engineer.
08/2011 - 06/2012 **IBM Deutschland GmbH**, Böblingen, working student, Software Engineer.
07/2010 - 08/2010 **CS-Punkt**, Neuhausen auf den Fildern, computer expert.
09/2005 - 10/2005 **CBS Computer GmbH**, Hochdorf, computer expert.
01/2005 - 02/2005 **Linderer**, Plochingen, retail dealer.
12/2004 - 01/2005 **Allianz Deutschland AG**, Reichenbach an der Fils, insurance salesman.
11/2004 - 12/2004 **Dehner GmbH**, Plochingen, retail dealer.

Own company

- 02/2011 Closing the company
04/2010 Hiring a staff member for support and customer acquisition.
01/2010 Construction of a server cluster in Frankfurt am Main.
02/2009 Establishment of the company Web Konzept
focus on computer repair, web design and web hosting

Volunteerism

- since 2008 Officer, carers, instructor, programmer and developer from the website from AMMS
since 2004 Member, carers, instructor, programmer and developer from the website from Senioren-Online-Reichenbach

Additional qualifications

Very in-depth knowledge

- Word, Excel, PowerPoint, \LaTeX
- App-development for Android, AndroidWear, Chrome and Chromecast
- Test automation with Selenium (IDE and WebDriver), JUnit and PHPUnit
- Docker, Kubernetes
- Git, SVN, Gradle, Maven, Gulp
- Java, Java-EE, Kotlin, OpenWhisk, AWS Lambda, Google Cloud
- PHP, SQL, HTML, CSS, SASS, JavaScript, XML
- C++, C#

Frameworks

- JQuery, AngularJS, Angular-Material, Bootstrap
- Spring, Laravel

Language skills

German	nativ
Englisch	Secure in both written and spoken language MELAB certificate: C1
Portuguese	Basic knowledge
French	Basic knowledge

Esslingen am Neckar