# Michael P. Sodamin

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## EDUCATION

### B.Eng. Int. Project Engineering *(GPA: 1.3 - best of year)*
**Reutlingen University**

📅 09/2013 – 10/2017      Reutlingen, Germany 📍

- Engineering
- Business Administration
- Project Management
- Leadership
- Intercultural Competences
- Innovation Management

### Abitur with Honors *(GPA: 1.5 best 10%)*
**Gymnasium Balingen**

📅 Class of 2012      Balingen, Germany 📍

## LANGUAGES

| Language | Level |
|---|---|
| **German** | ████████████ |
| **English** | ██████████░ |
| **French** | ████████░░░ |
| **Chinese** | █████░░░░░░ |
| **Spanish** | ███░░░░░░░░ |

## EXPERIENCE

### Thesis: Artificial Intelligence in Autonomous Driving *(grade: 1.0)*
**Daimler AG**

📅 11/2016 – 5/2017      Sindelfingen, Germany 📍

- Coded algorithms using machine learning to enhance self-driving capabilities
- Working close to production and engaging in cross department solution finding

### Intern: Project Mgmt and Software Engineering
**Fraunhofer CMI at Boston University**

📅 03/2016 – 09/2016      Boston, USA 📍

- Improved PM-processes and software tools
- Coded software for lab-on-a-chip prototype, very time sensitive

### Chief Test Engineer: Airplane Construction
**IP Plane** (ip-plane.de)

📅 09/2015 – 01/2016      Reutlingen, Germany 📍

- Supervised team to test a real airplane build by our study course
- Achieved best grades and implemented processes being reused

### Chairman: Student Association
**VIP - Verein Internationaler Projektingenieure e.V.**
(vip-hochschulereutlingen.de)

📅 01/2015 – 02/2016      Reutlingen, Germany 📍

- Employed new strategies and processes: doubled number of members
- Controlled multiple parallel projects (1,000+ guests)

## OTHER ACHIEVEMENTS

- **Elected representative** of the faculty
- Member of the **student parliament**
- Creating an **Iversity MOOC** as head of platform research and technology
  - *Controlling - A Critical Success Factor in a Globalized World*
- **Project leader** of the CaIPi-Night
  - 30,000€ budget faculty party
  - (caipi-night.de)
- Creation of quad copter software as self-initiated team project on ArduPilot

# AWARDS

- **GPM basic project management certificate**
- **Germany scholarship** (Deutschland Stipendium)
- **e-fellows.net scholarship**
- Award for remarkable efforts for the study course
- 1$^{st}$ Winner at:
  - Dürr Challenge 2015 (Singapore)
  - Accenture IoT Competition 2017
  - Zeiss Optics Go Digital Hackathon 2017
- English for Business (Level 3 by LCCI)

# HOBBIES

Hypnosis   Meditation   Decathlon
Fencing

# MAIN SCHOLARSHIPS

### German Academic Scholarship Foundation
**Elite Scholarship** (Studienstiftung des deutschen Volkes)          Germany ♀

### Young-Titans: Leadership and Personality
**Scholarship for personal growth and opportunity**          Berlin, Germany ♀

### Fulbright
**Summer School at SUNY Binghamton University**          Binghamton, NY ♀

# VOLUNTEERING

### English Teacher
**Elementary School**

📅 08/2012 – 02/2013          Chengdu, China ♀

- Acquired professional teaching methods
- Taught English as a second language to children from resource limited settings

### Elected Representative of Students
**Gymnasium Balingen**

📅 08/2009 – 08/2011          Balingen, Germany ♀

- Established an entirely new organizational structure, which is still in use
- Fostered and controlled communication between teachers, students and administration

### Head of Youth Division
**VfL-Ostdorf**

📅 03/2009 – 03/2012          Balingen, Germany ♀

- Organized events for children from age 4 to 18
- Doubled the number of participants per event, seven folded-number of events

# ENTREPRENEURSHIP

### Co-Founder: Photo Shooting Agency
**Motivecke**

📅 06/2011 – 08/2013          Balingen, Germany ♀

- Procured, operated & maintained equipment
- Created post-production software processes

### Entrepreneur: Hypnosis and Rhetoric Coach
**Sodamin**

📅 07/2013 – Present          BW, Germany ♀

- Paid and free seminars
- e.g. 'Using hypnosis to boost your work performance'