

# BAOHUI DENG

## Junior Web Developer

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✉ Gustav-Freytag Str.2, 47057, Duisburg    📍 Duisburg, Germany  
🔗 <https://baohuideng.github.io/BaohuiWebsite/index/index.html>  
🔗 <https://github.com/BaohuiDeng>



## EDUCATION

### Postgraduate M.Sc. Computer Engineering Profile Intelligent Networked Systems

#### Duisburg-Essen University

📅 November 2019 –

- Coursework: Cloud, Web & Mobile, Advanced Web Technologies (React, Flask, Bootstrap, MongoDB), Recommender System, Information Retrieval

### B.Sc. Computer Science Software Engineering

#### Duisburg-Essen University

📅 October 2014 – November 2019

- Coursework: Object-Oriented Programming, Data Structures and Algorithms, Computer Architecture, Databases, and Software Technique
- Thesis title: NoSQL, SQL and Object-Oriented Databases: Architectures, Differences and Implementations

🎓 Thesis grade: 1.6

### University Preparatory

#### Freshman Institute FH Aachen

📅 October 2014 - October 2015

- Internship at FH Aachen Juelich Campus with focus on Computer Sciences
- Internship work: Web Development using HTML, CSS, JavaScript, MySQL and PHP

## PROJECTS

### fengle-medical

📅 March 2020- April 2020

- Develop a professional and responsive website using HTML, CSS and Javascript  
🔗 <https://fengle-medical.de/>

### Material land

#### Duisburg-Essen University

📅 April 2020- May 2020


- Material land - a learning platform for student that shares study materials
- Develop features: register & login with validation, add & update & delete posts & upload file, display posts & comments and so on using React & Flask & MongoDB  
🔗 <https://flaskpro-advwebtech.herokuapp.com/>
- Develop website using Bootstrap framework
- Develop website using React framework
- Develop a user login system using Flask

# EXPERIENCE

## Trainee Field Test

### ZTE GmbH Internship

 August 2017 – February 2018

 Duesseldorf, Germany

- Performing field test and assessment on various mobile devices
- Pre-analysis of failures including replicating & categorizing the issues and then communicating results to RD
- Preparation of professional test reports when required
- Support to improve automated tests and platform iteration
- Logs catching, release report construction, malfunction verification

## Project assistant

### Dawtest GmbH

 March 2018 – June


 Duesseldorf, Germany

- Performing various of mobile device field test
- Analysing and catching logs when malfunction
- Communicating with Project Manager and assist with software version updating

## Assistant

### Multipunkt GmbH

 March 2019 – June

 Duesseldorf, Germany

- Develop company’s website using Wordpress & Elementor
- Communicating with potential customers and managing the social media content and account for advertising

# STRENGTHS

Wordpress

Github

Matlab

Latex

MS office

JavaScript

CSS

MySQL

HTML

React

Flask

C++

Python

SQL

MONGODB

Bootstrap

# LANGUAGES

English	<div><div></div><div></div><div></div><div></div><div></div></div>
Cantonese	<div><div></div><div></div><div></div><div></div><div></div></div>
Chinese	<div><div></div><div></div><div></div><div></div><div></div></div>
German	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>