# **Edwin Boos**

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PROGRAMMING LANGUAGES

Java, JavaScript ES6, Python, ABAP OO

**WEB** 

npm, nodejs, express, sapui5/openui5, cordova, react, threejs, yeoman-generator, sequelize, nodemon, css, html, jsx, browserify, gulp, grunt, jquery, http, odata, jshint, dom, socket.io, axios, react-router, qunit

**ANDROID** 

opency, gson, dlib, gcm, google maps, material design, location/gps, gradle, android studio, adb, camera, shared preferences, async tasks, junit, activity, fragment, view, ssl, unsigned apk, signed apk, service

**OTHER** 

git, github, gitlab, oop, scrum, clean code, design patterns, ubuntu, windows, vim, sqlite, mysql, mongodb, unit tests, rest, mvc, json, xml, heroku, jenkins, socket, orm, documentation

**LANGUAGES** 

German (native), English (fluent), Russian

**GITHUB** 

github.com/EdwinBoos

# **EXPERIENCE**

## FIS ILOG

Grafenrheinfeld

05/2016 – present

#### Frontend Web Developer

- Designing and implementing MVC web applications with the SAPUI5 framework, that are requesting data from a OData REST API
- Improved the process and speed of creating new SAPUI5 applications with a self created scaffolding tool/generator
- Added browserify to install, bundle and easily integrate modules from npm in our applications
- Implemented a build system based on gulp
- Increased code quality by supporting ES6 and using the newest JavaScript features
- Support older browsers through enhancing the build system with a transpiler, which can translate newest JavaScript ES6 syntax into older syntax
- Improved performance of the initial loading times, by adding a task which can minify file size
- Built responsive user interfaces for usage on different devices
- Created native web container apps with cordova and implemented a bar code scanner
- Integrating new employees into web development
- Provided a documentation in English and wrote unit-tests with qunit
- Added a JavaScript code quality tool into our build system
- Self-study in react, nodejs, express, python, android opency and many more

#### FIS INFORMATIONSSYSTEME UND CONSULTING GMBH

Grafenrheinfeld

05/2015 - 05/2016

## ABAP Developer

- Learned the programming language ABAP
- Realized notification features on our internal ticket system

## WEBFACTOR GMBH

Würzburg

02/2014 -02/2015

### Android Application Developer

- Designed and created community android applications, that were requesting data from a php backend with SSL
- Created Plain Old Java Objects (POJOs) and mapped json responses with gson
- Realized offline usage
- Implemented push notifications and worked with google maps
- Provided a documentation in English and wrote unit-tests with junit

**EDUCATION** 2010 – 2013

# BERUFSFACHSCHULE FÜR IT-BERUFE WÜRZBURG

specialized computer scientist in application development

Apprenticeship