DANIEL MAIN

REACT MAXIMALIST

CONTACT ME

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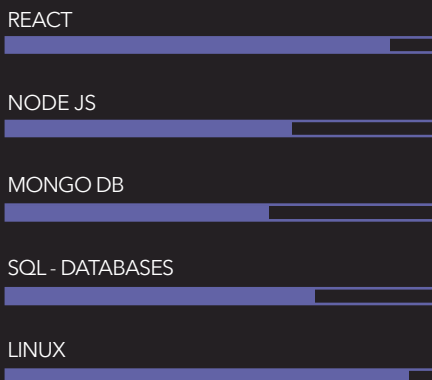*I speak: German, English and Spanish*

EDUCATION

1998 - 2002
Dipl. Ing. Computer Science
INACAP Universidad Tecnológica de Chile

2012
JAVA SE 6 Programmer Certification
Oracle University

2003
Oracle i9 SQL and PSQL
Oracle University

2003
RedHat RHCT
Cert. Number: 609003180807490

SKILLS

REACT

NODE JS

MONGO DB

SQL - DATABASES

LINUX

WORK EXPERIENCE

01/10/2019 - 30/12/2020 | Heidelberg Cement GmbH | HConnect

React Native Developer

Development and support of a mobile App called OnSite build using React-Native.
IOS App Store Link
Google Play Store Link

Technologies used:
- Redux Thunk
- Typescript
- React Query
- Firebase Configuration

15/02/2019 - present | Open Source | Shitcoin Trader

Electron / ReactJS / Nodejs Developer

Creation of an Electron/ReactJS based application that allows easily buy Altcoins with a stop-loss that evolves according to the price movements.

Technologies used:
- Electron-Ipc communication
- NedDB (NeDB: a lightweight Javascript database using MongoDB's API).
- Redux as application state manager.

01/04/2017 - 30.11.2018 | Freimuth & Graf Consulting UG

ReactJS / React Native / MongoDB Developer

Worked as a full stack developer taking the role of the software architect in a team of four developers/testers. The goal was to build an e-Learning platform that should enable teachers and students to interact each others using media resources.
Scrum master rolle was also part of the job by organizing most of the ceremonies of scrum.

Technologies used:
- Backend built using MeteorJS, MongoDB and AWS Lambda functions.
- Frontend used: MeteorJS-ReactJS
- The Mobile Application was built using React Native and Redux
- CI: Bitbucket-Pipelines. Pipelines allows JIRA User-Stories to automatically be lint-ed, unit-tested and build with docker git-feature-branches in separate environments so that they can be tested separately.

01/12/2015 - 30/06/2016 | UID GmbH | uid.com

Javascript Auto-Tainment Developer

Worked as a frontend developer in Vanilla Javascript (ECMA 5/6) building a module for the HeadUnit (Infotainment system) for Mercedes-Benz vehicles.

Roll/responsibilities:
- Part of a developer team that was in charge of creating modules for the Head Unit of Mercedes Cars. The embedded system was built in a own- developed-javascript framework similar to AngularJS. The framework works in a data-driven way similarly to cms system.
- User stories were translated in BBD-Tests so that technical documentation was available.

01/12/2002 - 01/06/2015 | Lot of companies (check my Xing profile)

Java, PHP, AngularJS, C++ since 2002