# Christian A. Tschoepe

tschoepe.christian@gmail.com +358 50 512 8740 github.com/chrants linkedin.com/in/chrants

# **Professional Experience**

Smartly.io

September 2018 - Present

Full-Stack Developer

Developed the text engine for the company's web-based video editor and renderer, which has produced millions of video ads for Fortune 500 customers.

Implemented the video and image management system (Rails, TypeScript) integrated across the company's core offerings, enhancing customers' experience in creating ad campaigns (100% of company revenue).

Owned the company UI component library (React, TypeScript) in close collaboration with product designers.

Interviewed engineering candidates on a survey of front-end, back-end and general technical software skills.

TypeScript JavaScript React Redux Ruby Rails PHP Python Docker

Gofore

February 2018 - September 2018

Software Developer

Founded and led a project to automate the company's internal cloud billing processes, reducing management costs by €1000s per month and improving reliability of billing processes.

Utilized natural language chat bot solutions (DialogFlow) on internal sales data to help developers and designers request relevant projects using technologies of their interests.

Python Flask JavaScript TypeScript Node.js React Redux Angular 2 Express Unit Testing AWS S3 AWS Lambda

Pearson

May 2015 - August 2015

Full-Stack Intern

Developed a data visualization tool for over 1000 employees, replacing an expensive OracleSQL tool, while improving the efficiency of the development-testing lifecycle.

HTML CSS JavaScript Node.js MongoDB OracleSQL SQLite AngularJS ExpressJS Bootstrap Perl Unit Testing

SolarWinds

June 2016 - August 2016

UI Intern

HTML CSS JavaScript TypeScript Node.js AngularJS Angular 2 Sass ExpressJS Grunt Webpack Unit Testing

**Educational Design Studios** 

June 2013 - June 2014

Full-Stack Intern

HTML CSS JavaScript Ruby Ruby on Rails Bootstrap Unit Testing

Rackspace Hosting

Full-Stack Intern

June 2013 - August 2013

HTML CSS JavaScript Ruby Sinatra Bootstrap

## Skills

#### **Programming Languages**

JavaScript TypeScript Java Python Ruby PHP CoffeeScript Dart C Rust Perl

#### Web Front-End

HTML CSS/SCSS JavaScript AngularJS Angular 2+ React Redux TypeScript RxJS CoffeeScript jQuery Unit Testing

#### Web Back-End

ExpressJS Ruby on Rails Python Flask MongoDB REST-ful APIs GraphQL PostgreSQL Docker CI Tools Concurrency Unit Testing

### Education

## University of Texas at Austin

Computer Science (2014-2017) GPA 3.95

GFA 3.9.