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

May 2015 - August 2015

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 AWS S3 AWS Lambda

Pearson Education

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 SQLite AngularJS ExpressJS Bootstrap Perl

SolarWinds June 2016 - August 2016

UI Intern

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

Educational Design Studios June 2013 - June 2014

Full-Stack Intern

HTML CSS JavaScript Ruby Ruby on Rails Bootstrap

Rackspace Hosting June 2013 - August 2013

Full-Stack Intern

HTML CSS JavaScript Ruby Sinatra Bootstrap

Skills

Programming Languages

JavaScript TypeScript Ruby Python Java C# PHP C Rust

Web Front-End

HTML CSS / Sass JavaScript TypeScript React Redux AngularJS Angular 2+ RxJS (Exposure) 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