Thomas Tremlett

Resume

1 Rue de la Montee 8248 Luxembourg # +49 157 3107 9795 □ TEDTremlett@gmail.com www.linkedin.com/in/thomas-tremlett/ www.github.com/T-Dogg-PO

Professional Summary

I am a Developer with a passion for problem solving and customer focused development. I am technically minded and skilled at picking up new knowledge quickly and thoroughly. Excited about continuing my professional development, I look forward to creating exceptional solutions as part of your team.

Experience

Mar 2021 - Web Development Boot Camp, CAREERFOUNDRY, Duesseldorf, Germany.

- Present o Taking CareerFoundry's Full-Stack Web Development course, focusing on JavaScript Full-Stack Development.
 - Primarily working with the MERN stack (MongoDB, Express.js, React.js and Node.js).
 - o Projects from the course along with my other work can be found on Github: www.github.com/T-Dogg-PO
- May 2020 Web Development, HARVARD UNIVERSITY ONLINE, Duesseldorf, Germany.
 - Feb 2021 Self-taught web development, focusing on Python and the Django web framework.
 - o Covered topics such as Python, Django, HTML, CSS, JavaScript, SQL, Algorithms and Data Structures.
- Mar 2018 **Technical Escalations Agent**, CLIO, Vancouver, Canada.
- Nov 2019 Provided advanced technical solutions for users of Clio's practice management software, including Clio's app and API.
 - Communicated directly with the relevant development teams regarding diagnosis and documentation of bugs users encountered in the software.
 - Assisted our Support team with advanced troubleshooting as well as mentorship for the development of the team's technical skill set.
 - Represented Clio at the 2018 Clio Cloud Conference as a speaker on efficient workflows for small firms.
- Apr 2017 Quality Assurance Specialist, AOTEAROA CREDIT UNION, Auckland, New Oct 2017 Zealand.
 - Tested a new version of the Oracle Flexcube banking software.
 - Assisted in creating test scripts for an extensive list of scenarios.
 - Ran the software through a variety of simulations to ensure it was working as intended.
 - Provided troubleshooting and technical support for external clients and branch staff in the post go-live environment.
 - Performed data cleansing for system migration using Excel.

Education

2020 Web Development and Computer Science, Harvard University, Online. The fundamentals of software development with a focus on Python and Django.

2018 Introduction to Web Development, Lighthouse Labs, Canada.

An introduction to web development, with a focus on Ruby on Rails.

2015-2017 Master of Engineering, The University of Auckland, New Zealand.

Specialising in Chemical and Materials Engineering.

2010-2014 **Bachelor of Engineering**, *The University of Auckland*, New Zealand.

Specialising in Chemical and Materials Engineering.

Masters Thesis

Title Investigation of 3D Printing as a Method of Preventing Biofilm Formation on Catheter Surfaces

Description This thesis investigated the viability of 3D printing as a method of catheter production. Specifically, the ability of 3D printing to produce micro-scale topographical features and the effect of those features on biofilm formation.

Technical Skills

Development JavaScript, MERN (MongoDB, Express, React, Node), Angular, TypeScript, Python,

Django, HTML, CSS

Databases MongoDB, SQL (PostgreSQL)

Cloud-Service AWS Lambda

Administration Git/Github, Jira, Trello

Interests and Hobbies

Competitive swimming - 3rd in World Masters 2017 5km open water swim (held in Auckland, New Zealand)