Dean Terweduwe
Full Time Infrastructure Engineer | Datacamp

INTRODUCTION

I'm a full time infrastructure engineer at datacamp. I'm mostly interested in general infrastructure, kubernetes and CI/CD. Mainly familiar with AWS as a cloud provider. Fun tools I used are Terraform, Concourse, Artifactory, Ansible, Docker and EKS.

PERSONAL INFO

Full Name
Dean Terweduwe

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Date of birth
august 12, 1997

Address
Wezelbaan 18 3271
Zichem Belgium

Languages
Dutch: Native
English: Excellent
French: Basic

EDUCATION

BACHELOR APPLIED INFORMATION TECHNOLOGY · 2016 - PRESENT · UAS LEUVEN
UC Leuven-Limburg University of Applied Sciences.
Specialization in system management and networks.

BACHELOR INDUSTRIAL ENGINEERING · 2015-2016 · GROUP T LEUVEN
Started out of interest in mechanical engineering and computer science. Choose a more specialized education the following year.

GYMNASIUM SCIENCE AND MATHEMATICS · 2009-2015 · SANCTA MARIA AARSCHOT

YOUTH ANIMATOR FOR CHILDREN WITH DISABILITIES · 2013 ·
HET BALANSKE

PROFESSIONAL EXPERIENCE

FULL TIME INFRASTRUCTURE ENGINEER · DATACAMP · 2021 - PRESENT
In the infrastructure team my main responsibility is to build a stable and performant platform while keeping cost and efficiency in mind. I have built and deployed infrastructure in split environments/accounts for production and staging.
Setting up the CI/CD flow for developers to ensure they can do their work in an efficient manner and keeping deployments frequent. Using infrastructure as code to keep everything in source control.

INTERNSHIP AT THE DATACAMP INFRASTRUCTURE ENGINEERING TEAM
 DATACAMP · 2020 - 2021
During my internship I worked with AWS, Docker, CircleCI, k8s and ShinyProxy. My job was to adapt the current dashboards to ShinyProxy and take up smaller jobs while working on this task.

TEACHER OF CODING AT SUMMER CAMP · SKILLZ · SUMMER 2019
I have taught coding to children from the ages of 7 to 12. Introduction course using Scratch.

CREATING WEBSITE FOR UMAMI CATERING · UAS LEUVEN · 2019

UAS Leuven organized a project where small teams had to make a website for a local client. The teams had to communicate with the client to create a website for their catering company.

DEVELOPMENT OF IOT APPLICATION · UAS LEUVEN · 2019

UAS Leuven organized a project week where we were tasked with coming up with a useful concept for an IoT device. Afterwards we made a practical prototype and marketing slogan. We worked in teams of around 4 people.

SKILLS AND TOOLS

Docker, k8s, Artifactory, AWS ECS, AWS EKS, GKE, Terraform, Continuous integration and Continuous Delivery (CI/CD), AWS transit gateway, Jira, Git, Confluence, Concourse, Circleci, SQL, Spotify backstage, Java, MS Office, Html, CSS, Cisco CCNA, Linux, C#,
Basic JavaScript, Basic Python, Basic assembly code