

# Abdi Elmi

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portfolio

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github

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## EXPERIENCE

### Student Mentor

MARCH 2022 - JULY 2022

[Lighthouse Labs](#)

Vancouver, BC

- Mentored and assisted Lighthouse Labs Web Development students with finding programming bugs and resolving technical issues
- Helped refactor students' code for simplicity and efficiency

### Senior Business Intelligence Developer

JANUARY 2019 - MARCH 2021

[Centre for Addiction and Mental Health \(CAMH\)](#)

Toronto, ON

- Worked as Senior Business Intelligence Developer building BI solutions for teams/departments throughout the hospital
- Effectively coded end-to-end software solutions for departments using Dundas BI, including and not limited to developing the current platform used by the Schizophrenia department
- Led the team in implementing the [COVID-19 National Survey Dashboard](#)
- Began the overseeing of transitioning the platform from Dundas BI to Tableau

**Technical Summary:** Dundas BI, SQL Server, C#, JavaScript, Microsoft Excel, Tableau

### Senior Business Intelligence Consultant

APRIL 2016 - JANUARY 2019

[Dundas Data Visualization Inc](#)

Toronto, ON

- Worked with business analysts and solution architects to gather requirements and provide effort/cost estimates for BI/Dashboard solution development work
- Made recommendations and strategies for BI solutions based on customer requirements
- Designed, developed, tested, implemented and supported BI solutions using Dundas BI and other software platforms to satisfy business requirements
- In addition to creating BI/Dashboard solutions, I was in charge of also providing training using Dundas BI

**Technical Summary:** Dundas BI, SQL Server, SSRS (OLAP), IBM DB2, C#, CSS3, HTML5, JQuery, JavaScript, Microsoft Excel

**Major Clients:** IBM, CAMH, Pepperidge Farm, Des Moines University

### Junior Business Analyst, Support Associate

JULY 2015 - APRIL 2016

[Dundas Data Visualization Inc](#)

Toronto, ON

- Helped end users answer their questions/problems regarding the use of Dundas BI
- Provided development support using Dundas BI for Fortune 500 companies and supported clients on Microsoft technologies including ASP.NET, IIS, SharePoint and SQL Server Analysis Services

**Technical Summary:** Dundas BI, SQL Server, SSRS (OLAP), C#, CSS3, HTML5, JQuery, JavaScript, Microsoft Excel

## Junior Web Developer

APRIL 2014 - APRIL 2015

Brushfire North Inc

Toronto, ON

- Junior developer with Brushfire North Inc, working with ASP.NET (both MVC and Web Forms)
- Worked both as a back-end developer and front-end developer for the company, focusing 60% of my time as a front-end developer
- The company worked closely with Agility CMS for their clients. In addition to being a developer, I did design work, producing PSD mockups for desktop and mobile projects

**Technical Summary:** ASP.NET MVC 4, C#, CSS3, HTML5, JQuery, JavaScript, TFS, SVN, Adobe PhotoShop CC 2014, JIRA

## PROJECTS

### colour pickr

<https://github.com/elmi-/office-quiz>

[colour pickr](#) is system-wide colour picking utility using the new [Eye Dropper API](#) that enables you to | from any currently running application and can copy it in a configurable format to your clipboard

### The Office Quiz

<https://github.com/elmi-/office-quiz>

Full-stack project built on a React front-end and Node back-end using officeapi.dev API  
Try and test your Office knowledge, <https://the-office-quiz.herokuapp.com/>

### Fantasy Radar

<https://github.com/elmi-/FantasyRadar>

Web app that scrapes Basketball-Reference and fetches latest news for users and notifies users via text messages using Twilio API, all built with Ruby on Rails

### Scheduler

<https://github.com/elmi-/scheduler>

Scheduling application used for booking interviews, that is dynamically rendered using React!  
Data is persisted by an API server using a PostgreSQL database

### TinyApp

<https://github.com/elmi-/tinyapp>

TinyApp is a full stack web application built with Node and Express that allows users to shorten long URLs (à la bit.ly)

## EDUCATION

### Web Development Bootcamp

OCTOBER 2021 - JANUARY 2022

Lighthouse Labs

Vancouver, BC

### Computer Programming and Analysis

JANUARY 2012 - APRIL 2014

George Brown College

Toronto, ON