



Vincent Cottin

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Language: Swedish native, English fluent

I am a natural problem solver and a passionate fullstack developer who strives to be a great generalist programmer. I have good experience building React frontends and Node.js/JAVA backends working both solo and in agile teams, I also have nonprofessional experience building native Android apps. On my spare time you can find me playing racket sports, servicing my car/bikes or tinkering with another of my many brilliant(strange*) projects.

Skills

- React, Redux
- JavaScript, Node.js
- Android
- JAVA
- Kotlin
- J2EE
- JavaFX
- GraphQL
- Express.js
- AWS(Cognito, Lambda, EC2, DynamoDB, S3, API-gateway, CloudFront, CloudFormation, CodeBuild, CodePipeline)
- Angular(2+)
- Spring boot
- SQL(MySQL, PostgreSQL, MS-SQL)
- MongoDB
- OpenStreetMap
- C#
- GIT
- Linux
- Docker

Work Experiences

SEPT 2018 – NOV 2018

We Code Better AB – Freelance

Fullstack developer / SLLnet, Stockholm

Tech: React, Node.js, GraphQL(Apollo server and client), Postgres

We Code Better is a small company specialized in full-stack web app development and are currently working on an React, issue tracking system for Cygate to help its client Stockholms Läns Landsting report issues, follow up on issues and subscribing to operation messages.

My role was to implement new features both in the GraphQL backend and make React views on the client.

MARS 2018 – JULY 2018

Axakon AB - Consultant

Backend developer / Lagenhetsbyte.se, Stockholm

Tech: Node.js, AWS(Lambda, Serverless framework, DynamoDB, SNS, CloudFormation, CodePipeline), GraphQL

Lagenhetsbyte.se is the biggest site in Sweden for trading your rental lease. The company has existed since 2004 and the site is predominantly an ASP.Net architecture, with some React views.

My assignment here is to develop new backend technologies using Amazon Web Services and JavaScript/Node.js

JAN 2018 – FEB 2018

Axakon AB - Consultant

backend developer / LeaderIsland, Stockholm

Tech: Node.js, Serverless, AWS(Lambda, DynamoDB, Elasticsearch)

Leader Island is a Q&A site exclusive for leaders where you can share knowledge and learn leadership in a fun and rewarding manner. Leader Island is just launched and is on a tight schedule to get all the functionality and features up and running.

My assignment was to develop some of the REST endpoints. The assignment involved formulating Elasticsearch queries and writing endpoints and tests for them in Leader Island's JavaScript code repositories using Serverless architecture and numerous JavaScript technologies.

NOV 2017 – JAN 2018

Axakon AB - Consultant

Frontend developer / Framtidsverket, Stockholm

Tech: React, Contentful

The vision of Framtidsverket is to make the public sector an obvious career alternative for young professionals. Framtidsverket saw an opportunity for its clients within the public sector to reach out to young professionals by offering an easily accessible product focused on matching students with public employers. Offers and information are shown on an intuitive page for students, where it can be easily found, and knowledge about the public sector is spread. I was a part of the team, creating the product from scratch. The team was responsible for the entire delivery of the new platform.

The result can be seen at <https://www.offentligsektor.nu/>

JUNE 2017 – AUG 2017

Teacher substitute / Uppsala University, Visby

Tech: Java, HTML/CSS

The summer after graduation I worked as a teacher substitute for two summer courses, one in Java and the other in HTML/CSS. The job involved grading assignments and answering questions at the courses home pages.

MAY 2017 – JUNE 2017

Fullstack developer / Payex, Visby

Tech: ASP.Net Core, Angular, Handsontable.js

Payex AB is a company in the finance business, established at Visby Gotland and specializes in billing and ecommerce solutions. Payex uses large amount of test data in its projects and have long required for managing this test data.

Me and my colleague's assignment was to create a new application for both generation and management of test data, which improved upon the existing routines.

Out of a requirements specification and many interviews a Single Page Application was developed where generation, browsing, editing, and categorization of test data was possible. My role in the project included to design and implement the REST-API service in Asp.NET Core, create a programmatical interface wrapping Payex existing test data generation framework, program the functionality of the Excell like tables of Handsontable.js and create a lot of the Angular views. Payex was very content with the outcome of the project.

OKT 2014 – AUG 2015

2nd-line onsite support / Sweco, Stockholm

Onsite technician on Sweco the office had 1700 employees and we were 6.

NOV 2014 – JAN 2015

2nd-line onsite support / Lidingö Kommun, Stockholm

Mostly computer deployment/configuration

JAN 2013 – AUG 2014

2nd-line onsite support / Bombardier, Stockholm

Worked as onsite technician on Bombardier the office had 500 employees and we were two technicians onsite and I had the out most responsibility. The job involved a lot of computer configuration, hardware trouble shooting and server maintenance.

JAN 2014 – JUNE 2015

Network technician / Cygate, Stockholm

Worked as entry level network technician a short period, the job comprised of changing VLAN on switches during a migration.

MAY 2010 – JUNE 2010

Test technician / Sectra, Linköping

While studying in Linköping me and a colleague worked at Sectra testing their encrypted VOIP phone application.

SEP 2008 – JUNE 2009

Onsite support / Infozone AB, Stockholm

While I was on sabbatical after high school I worked as a consultant onsite support technician at Regeringskansliet.

Projects

Android project / MatchPoint

Tech: Android, Node.js, GraphQL(Apollo), Postgres, Twilio SMS gateway

The current hobby project I work on together with another programmer buddy. The idea behind the app is to make playing a casual game of racket sport as easy as playing an online video game. Users can browse and join games or create one and invite friends.

The initial UX design is done and can be viewed as an interactive wireframe mockup at this site <https://matchpointdev-977ac.firebaseio.com>

And currently I am working on the backend which is composed of Node.js, GraphQL(Apollo) and Postgres.

MAY 2016 – AUG 2016

Android project / RindiCoffee

Tech: Android, NFC, SQLite

At Uppsala University Campus Gotland there is no student café. The idea with this application was to sell coffee with an unattended station at the student's union office. This would increase the unions presence and hopefully overtime increase the number of members.

The system used NFC technology in android phones to make payments. A Student would buy a predetermined valued voucher and load his/her campus access card with it. Then only swiping the access card by the stations NFC sensor is needed to purchase a cup of coffee. The project is in the state of a non-styled prototype ready for beta testing.

The result can be viewed at <https://www.youtube.com/watch?v=mjJobdeqP3k>

Education

AUG 2015 - JUNE 2017

Server-side Web Programming / Uppsala University, Visby

Third time the charm this two-year education with predominant focus on programming fit me like a glove. Graduated on time with honors.

JAN 2011 - JAN 2013

Material Science / Royal Institute of Technology, Stockholm

Leap-frogged to the second year of this program, unfinished.

AUG 2009 - JUNE 2011

Information Technology / Linköping's University, Linköping

Started studies of Master program but never finished.