

# BATUHAN BERK BAŞOĞLU

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## SUMMARY OF QUALIFICATIONS

- A software developer who designs, programs and manages software systems and computer hardware.
- Great at making projects.
- Excellent feedback from employers.
- Good at working with people.

## WORK EXPERIENCE

**05/07/2021 - PRESENT**

### **WEB DEVELOPER, INOVESTOR**

- Fixed bugs and added new functions to the VIA Rail website through a contract with the IBM.
- Fixed some of the translations, Email message screen, updated the website, fixed the captcha, fixed some display issues, investigated potential issues added a strong password policy, changed the covid questions text, changed semafone text, fixed the mobile lockout message, updated the libraries (Jquery, Angular, Bootstrap), booking validity dates, UI message overlaps and keyboard navigation in VIA Rail's website.
- Very punctual and good at managing given tasks.

**04/01/2021 - 20/04/2021**

### **WEB DEVELOPER, KARGI BUILDING COMPLEX**

- Made an advertising website for the Kargı building complex using CSS, HTML, Typescript and Node.js. It allows users to browse through website to discover more about the complex details, website announcements or contacting the building complex. Website is made using the Angular 2.0 because of its flexibility in website design.
- Excellent feedback from the employer for the website design.

**01/06/2016 - 01/07/2016**

### **ARCHITECT INTERNSHIP, ATELYE70**

- Learned how to use AutoCAD and some basics about designing and building concepts.
- Learned how best to utilize a workplace with people in it through communication.

## EDUCATION

05/09/2017- 07/06/2021

### COMPUTER ENGINEERING, UNIVERSITY OF OTTAWA

- University of Ottawa, Computer Engineering (Full French)
- Bachelor of Applied Science
- Current year standing (Graduated)
- Recipient of the full admission and the French Studies Tuition
- Graduated with CGPA of 6.16 (Equivalent to 3.0 GPA in 4.0 scale).

## PROJECTS

- Worked on VIA Rail Canada's Website through a contract with IBM. It is made using .NET, C#, AngularJS and MySQL.
- Built Kargi Building Complex's Website using HTML, CSS, Javascript, Angular and Typescript.
- Made a Vehicle Anti-Theft Face Recognition System using Python, HTML, CMake, Node.js, Roff, CSS and Java in Computer Engineering Design Project. It is a project where user can use his/her phone to login in to his/her car system and drive his/her car using his/her registered facial data. If user's face data is not registered an alarm rings from the car. App Component is made with Java using Android Studio and the Car Computer Component is made using Python and others. Firebase database is used for storing the user data.
- Made my own personal portfolio website in order to show my resume. A website designed using HTML, CSS and Javascript.
- Made an alternative service company with chatbot service website using HTML, CSS and Node.js in Analysis and Design of User Interfaces class. Chatbot in the website accepts greetings, service questions and wrong inputs then replies back to the user with the correct response.
- Made a real estate website using HTML, CSS and React.js in Analysis and Design of User Interfaces class. It is a website where user can browse the houses, search them in google maps or contact the agents from the contact form.
- Made an alternative Facebook survey with analysis function website using HTML and CSS, Node.js and EJS in Analysis and Design of User Interfaces class. This is an improved design of the previous Facebook survey website which has a backend JavaScript connected where after user click submit button it saves the data entered there to output files.
- Made an alternative service company with validating form website using HTML, CSS and Node.js in Analysis and Design of User Interfaces class. This is the continuation of the previous bike repair service with a more improved page design. It has accordion style contact form with the modified form and the payment section.
- Made a service company website using HTML and CSS in Analysis and Design of User Interfaces class. It is a bike service company website which talks about bike repairs. User can choose between three repair services, add user's info and send it from a contact form. Above the contact form there are all the details about the location, previous users, owner and the services.
- Made an alternative grocery store website using HTML, CSS and Node.js in Analysis and Design of User Interfaces class. This has the same website function from the previous grocery website with different page design which has more functions and appealing view for the users.
- Made a grocery store website using HTML, CSS and Node.js in Analysis and Design of User Interfaces class. This is an online grocery website with some JavaScript backend which allows the user to browse groceries, save them and submit them.
- Made a Facebook survey Website using HTML and CSS in Analysis and Design of User Interfaces class. This is a website that asks questions about the Facebook user interface with submit button to send the answers.

- Made a Hospital Management System using React.js in Software Design and Architecture class. In the Hospital Management System, user can manage the patients and assign them to the hospital employees where each employee makes different actions.
- Made Android appliance app using Java in Introduction to Software Engineering class. It is an appliance application where user can set up his/her details and order appliance services from user's home. There is also the administrator part where user can set up the services. App is made on the Android Studio.

## **SKILLS**

### **COMPUTERS**

- Software Knowledge: Git, Python, Java, Android Studio, JavaScript, Visual Studio, Node.js, React.js, Angular, JQuery, Bootstrap, EJS, Spring Framework, REST APIs, C, C++, C#, .NET, ASP.NET, HTML, CSS, MySQL, IIS, Microsoft Azure, Oracle Cloud, Docker, MATLAB, VHDL, ModelSim, AutoCAD, Typescript, Kotlin, CMake, Shell Scripting, Quartus, Roff.
- Hardware Knowledge: Windows, Linux, Ubuntu, Fedora, Arch Linux, Android, iOS, Embedded Systems, FPGA, HCS12, Altera DE2, K-CSP, K-ECS.
- Abilities in mathematics, sciences, programming, agile methodologies and good ability to solve problems.
- Ability to use all of the Microsoft Office products.
- Ability to use Adobe programs: After Effects, Adobe Photoshop, and Adobe Premiere Pro.

### **ORGANIZATIONAL SKILLS**

- Effective planning and organization of work and excellent time-management
- Writing different texts and preparation of various documents
- Capable of elaborating strategies, negotiating and adapting, ability to work under pressure

### **TEAMWORK**

- Interpersonal skills, works accurately, collaboration, sense of responsibility
- Worked with people of many backgrounds to do various projects during the time in studies.
- Got positive feedback from many collaborators during the time in studies.

### **INITIATIVE**

- Always goes after objective, stubborn, completionism
- Never gives up, hungry for better, enjoys challenges and overcoming them and always look for more
- Enjoy learning new things and absorb knowledge very easily
- Punctual, reliable, determined, passionate and work implementer

### **LEADERSHIP**

- Great Leader, gives commands under pressure, ability to control people, gives direction to subordinates

### **COMMUNICATION SKILLS**

- Excellent oral and written communication: Turkish, English, French and Spanish
- Talks with strangers, understands and helps people about their problems

## **ACTIVITIES**

- Competitive Golf (Have won a lot of awards since 2008)
- Equestrianism
- Stage Acting

- Rotaract Club of Ottawa, joining and helping philanthropy events.
- University of Ottawa Model United Nations Association, experience of problem solving, diplomacy and globalism
- Salsa, Bachata and Swing Dancing
- Mixed Martial Arts (Muay Thai, Boxing, Freestyle Wrestling, Brazilian Jiu-Jitsu)

## **REFERENCES**

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