ONUR BURAK YILDIRIM

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EDUCATION

Santa Clara University, School of Engineering, Santa Clara, CA, USA   **2016 – Present**

Master of Science in Software Engineering

Sabanci University, Faculty of Engineering & Natural Sciences, Istanbul, Turkey   **2010 – 2014**

Bachelor of Science in Computer Science and Engineering

50% Tuition Scholarship

Haci Ömer Tarman Anadolu High School, Ankara , Turkey   **2006 – 2010**

WORK EXPERIENCE

Freelance Software Developer   Jan 16'- Present

- Working as a full stack developer for freelance projects or my own projects
    - Nash dashboard, admin panel for apps developed by Epcsht, https://dribbble.com/shots/3449439-Nash-Dashboard
    - Baby products brand website front end development , http://www.baby2go.com.tr/

Software Engineer, **Mobilike,** Istanbul, Turkey   June 15' – Jan 16'

- Worked as a full stack developer for projects of ING Bank, Samsung , Gillette, Mediamarkt etc.
- Developed rich media contents, services and microsites with MEAN Stack
    - Rich media for interactive mobile ad of Koçtaş , https://www.youtube.com/watch?v=O0SEECDGm90
    - Samsung Fill The Banner , https://www.youtube.com/watch?v=KQdDfB81OhQ
    - Media Markt Wish Delivery Ad , https://www.youtube.com/watch?v=IME4zU-PpXw
    - Acuvue Contact Lenses , https://www.youtube.com/watch?v=BLg2eJhM8-U

Front End Developer, **Pixelplus Interactive,** Istanbul, Turkey   Nov 14' – June 15'

- Worked on projects of Garanti Bank, Volkswagen, Intel, Denizbank etc. as front-end developer
- Developed websites and campaign-based micro-sites
    - Denizbank fastPay payment system website , http://www.fastpay.com.tr
    - Garanti Bank Bonus Card website , https://www.bonus.com.tr/
    - Türk Telekom microsite , http://www.turktelekomisortagi.com/

***Service Monitoring Specialist,* Turkcell,** Istanbul, Turkey   Sept 13' – Apr 14'

- Worked at Service Monitoring Operations as part time

- Administration of HP OM tool, defining event policies and scripting on shell and perl in order to support extra functionalities for HP OM tool

***Intern,* Turkcell,** Istanbul, Turkey   July – Sept 13'

- Worked at the Billing & Charging Department

- Worked as a developer at Turkcell, biggest GSM operator in Turkey, to implement some alarm system for Charging & Billing section in SQL and improve the standards of the database

AWARDS

***26th Crystal Apple Festival of Creativity,* Istanbul**

- <u>Media Market Wish Delivery</u> : Crystal Apple in Digital, Digital Advertisement, Breaking the Taboos in Media Usage

- <u>Media Market Wish Delivery</u> : Crystal Apple in Media, Media Usage, Mobile Media

- <u>Media Market Wish Delivery</u> : Silver in Media, Creativity in Data Usage

- <u>Media Market Wish Delivery</u> : Silver in Media, Media Usage, Innovative Usage of Technology

- <u>Samsung Fill The Banner</u> : Silver in Media, Media Usage, Mobile Media

RESEARCH & PROJECT EXPERIENCE

***Visual Exploratory Tool for Storyline Generation* , IEEE VIS**   2014

- Poster about a visual exploratory tool for storyline generation usage which is published in IEEE VIS 2014

    - https://www.computer.org/csdl/proceedings/vast/2014/6227/00/07042497-abs.html

    - https://vimeo.com/103140752

ACTIVITIES

***Volunteer,* Civil Involvement Projects / Sabanci University, Istanbul, Turkey**   **Spring 2011**

- Voluntarily visited an elementary school two times per week to educate and spend time with children

SKILLS

- **Front End Development:** *HTML5 (Advanced), CSS3 (Advanced), LESS(Intermediate) , Javascript (Advanced), JQuery (Advanced), AngularJS (Intermediate), D3.js (Beginner), Bootstrap (Advanced), React.js (Intermediate)*
- **Back-End Development:** *Node.js (Advanced), Express.js (Advanced), PHP (Beginner), .NET(Beginner)*
- **Database:** *MongoDB (Advanced), SQL (Intermediate), PL/SQL (Intermediate) , PostgreSQL (Beginner)*
- **Software Development:** *C++ (Intermediate); Java (Intermediate) ,Python (Intermediate)*
- **Utility Tools:** *Git , Grunt, Webpack, Trello , Mocha*

INTERESTS

Doing Yoga, Juggling (3 Balls, Devilsticks), Comic books, Reading, Camping, Biking