

# Özgür Adem Işıklı

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## EDUCATION

**Sakarya University, Bachelor's degree** – [sakarya.edu.tr](http://sakarya.edu.tr)

**September 2006 - June 2011**

Field Of Study: Computer Teaching

Programming Coursework: Data Structures & Algorithms, Operating Systems, Networks, Database

Management Systems, Advanced Programming Languages, Web Design

**A.N. Bilimli, Vocational & Technical High School**

**September 2002 - May 2006**

Department: Software

Programming Coursework: Web Development, System Programming, Database Management

## EXPERIENCES

**TalentGrid** – [talentgrid.io](http://talentgrid.io)

**April 2021 - ?**

**Human Resources** (Senior Software Developer, Full Remote)

- Developed the user interfaces and the matching algorithm.
- Leveraged knowledge in NodeJS, Express.js, MongoDB, GraphQL, React, Docker, Jest

**Bauexperts** - [bauexperts.de](http://bauexperts.de)

**April 2019 - April 2021**

**Architecture & Planning** (Lead Software Developer, Full Remote)

- Solved chronicle technology problems by refactoring the app with new technologies.
- Improved deployment and testing speed by integrating CI/CD tools.
- Increased scalability and reduced costs by creating an auto-scalable structure.
- Leveraged knowledge in NodeJS, AdonisJS, VueJS, AWS (ECS, ECR, EC2, ELB, S3, CloudFront, RDS), Docker, CI/CD, Jest

**Polissoft** - [polissoft.co.uk](http://polissoft.co.uk)

**July 2015 - April 2019**

**Insurance** (Lead Software Developer, Full-time)

- Improved market share by creating web versions of desktop applications.
- Decreased development time by creating a web application which is able to create forms.
- Decreased server costs by 60% by migration from Windows to Linux servers.
- Leveraged knowledge in Ubuntu, C#, .Net/Core/MVC/Web API, MSSQL, WebSocket, RabbitMQ, Redis, Docker, Express.js, Entity Framework, xUnit, NUnit, CodeceptJS, Jenkins.

**Ahir**

**February 2013 - July 2015**

**Startup** (Web Developer, Full-time)

- Created a financial report has been accelerated 3 times by creating a software.
- Learned what I shouldn't do in a software project by failing in three different apps.
- Leveraged knowledge in Git, JS, jQuery, AngularJS, Laravel, Symfony, PHPUnit, Rest API, MySQL, Centos.

**Birey** - [birey.com](http://birey.com)

**May 2012 - February 2013**

**Education** (Web Developer, Full-time)

- Decreased code complexity by refactoring legacy codes.
- Leveraged knowledge in PHP and JS and Oracle.

## PROJECTS

### Side Project – Axe API ([axe-api.github.io](https://axe-api.github.io))

- Developed a Node.js-based web framework that uses Knex.js and Express.js to build Rest APIs quickly.
- Integrated GitHub Actions to automate unit testing, integration testing, NPM publishes and SonarQube scans.
- A powerful documentation has been created by usigin VuePress.
- Streamed many live coding sessions via Twitch, such as [Transactions](#) and [Auto Column Detection](#).

### TalentGrid – Developer Application ([app.talentgrid.io](https://app.talentgrid.io))

- Developed a SPA by using React, NodeJS (Express.js), MongoDB and GraphQL.
- Added new features for the matching algorithm.

### TalentGrid – Recruiter Application ([app.talentgrid.io](https://app.talentgrid.io))

- Developed a SPA by using React, NodeJS (Express.js), MongoDB, GraphQL and [Antd](#).

### Bauexperts – Dienstleisterportal, CRM ([dienstleisterportal.de](https://dienstleisterportal.de))

- Developed a SPA by using VueJS, NodeJS (AdonisJS) and MySQL to manage B2C relationships.
- Integrated Docker support to create scalable application to the project.
- Used GitLab CI/CD tools to reduce testing and deployment costs.
- Created a highly scalable application structure on AWS by using ECS, ECR, EC2, CloudFront and S3.

### Polisoft - LiveWorld, Form Designer

- Developed an application to create and publish HTML forms by using AngularJS, .Net Web API and EF.
- Developed a library to manage multiple database servers (MySQL and MSSQL) by using C#.
- Used RabbitMQ to create migration files with event driven structure.

### Polisoft - LiveWeb, Online Insurance Services

- Developed a SPA for a desktop application by using .Net, SOAP services and AngularJS.
- Managed Windows and Linux servers.
- Created multi-functional WebSocket structure to serve chat and notification services.
- Used Redis to cache JSON responses.

### Ahir - 3 Different Projects

- Developed a SPA by using AngularJS, PHP and MySQL to collect applications from projects competitions.
- Developed an application with AngularJS, PHP and MySQL for task management.
- Developed an application to prepare financial report for Turkish Government.

### Birey - Education Portal, School Management System

- Added new modules to the project by using PHP, JavaScript and Oracle.
- Added chat feature with WebSocket technology.

## SKILLS

(Proficient)    JavaScript, Node.js, React, VueJS, Git , SQL, HTML/CSS, MySQL, SASS, Jest, Unix, Docker, AWS (ECS, ECR, EC2, ELB, S3, CloudFront, RDS)

(Familiar)     C#, PHP, AngularJS, TDD, Jasmine, Mocha, MSSQL, MongoDB, GraphQL