

ONDER AKBAS

Name :Onder Akbas
Location :Liverpool, UK
Phone :+447949737234
Email :onder.akbas@waidapp.com
Web Page :<http://www.onderakbas.com>

SUMMARY

- Enthusiastic software architect/developer with experience participating in complete product development lifecycle of successfully launched applications. Solid reputation for diligence regarding project accuracy and enhanced end user functionality. Exemplary verbal and written communicator who demonstrates professionalism, clearly conveys project parameters to clients and team members.

EDUCATION

Bogazici University

- BS in Computer Engineering

KEY SKILLS

- Mobile App Development with React Native, TypeScript, Android, GraphQL and REST
- Web Development with React.js, TypeScript, Material-UI, GraphQL and REST
- Backend System Development with TypeScript, Java, Node.js, Python, GraphQL, REST, Firebase, Spring Core and Boot, Hibernate, AWS, Docker, RDBMS (MySQL, PostgreSQL, Oracle), Neo4j, Elasticsearch and NoSQL (DynamoDB)
- Amazon Web Services products

CERTIFICATIONS

- Sun Certified Java Programmer (SCJP 6)

COMPUTER SKILLS

- **Languages:** TypeScript, Python, Go, Java, Node.js, JavaScript, HTML5/CSS, Android, SQL, PHP and GraphQL
 - **Frameworks and Libraries:** React.js, React Native, Next.js, Nest.js, Temporal.io, Material-UI, React Context, Recoil, Redux, Ramda, Lodash, Knex.js, Express, Jest, Mocha, Expo, Rest API, Spring Core and Boot, Hibernate, JSF
 - **Container, Platforms and Cloud Products:** Docker, Firebase, AWS AppSync, Amplify, Cognito, S3, DynamoDB, Lambda, SNS, Analytics, IAM
 - **Databases:** PostgreSQL, MySQL, Neo4j, Elasticsearch, Redis, DynamoDB, MongoDB
 - **Package Managers and Build Tools:** Npm, Yarn, Gradle, Maven
 - **Version Control Systems:** Git, SVN, CVS
 - **CI/CD and DevOps:** GitLab, GitHub, Jenkins
 - **IDEs :** Visual Studio Code, Android Studio, Xcode, IntelliJ IDEA, Eclipse
 - **Operating Systems:** Centos, Ubuntu, macOS, Windows
 - **Software Development Methodologies:** Kanban, Scrum, Agile
 - **Design Tools:** Figma, Zeplin
-

EXPERIENCE

Software Architect/Developer - Self Employed

09/2017-Now

Partnerally - Senior Fullstack Developer

<https://www.partnerally.com/>

PartnerAlly platform allows for the automation of your business processes, significantly reducing time and effort.

Technologies: Go, REST, MongoDB, Temporal, React, Redux, TypeScript, AWS EKS, Cognito

- Designed and implemented web app by React and Redux
- Created and implemented REST services and service calls by React and Go
- Created and implemented different modules by Go, MongoDB, EKS and Temporal

Storymaps - Senior Fullstack Developer

<https://duarte-ai.vercel.app/>

Storymaps generates automated power point presentations by using AI, based on customer requirements.

Technologies: Python, Next.js, React, Node.js, TypeScript, Azure, PostgreSQL, PHP._

- Developed presentation generation module by using Python (python-pptx)
- Developed and implemented web app by React
- Created and implemented web services by fastapi in Python
- Designed and implemented email auth flow by using Azure
- Developed presentation upload module by PHP

MyPharmAssist Mobile App - Senior Mobile Developer

<https://www.gsk.com/>

JARVIS is a mobile application that helps patients to make an appointment with pharmacists.

Technologies: React Native, Redux, GitHub, React Navigation, REST API, Jira, Azure, Figma

- Created tasks in JIRA for team members, guide them and check their deliveries in Github
- Release and branch management on Github and Azure pipeline.
- Developed the module that communicates with backend micro-services.
- Developed authorization, authentication and global state management
- Developed video call feature and appointment flows
- Created the technical design and interface documents

Bubble Fruit Pop Mobile Match 3 Game - Senior Mobile Developer

IOS, Android

Mobile match 3 game with 100 levels. Player can earn gold that can be used to buy boosters.

Technologies: React Native, TypeScript, React Navigation, React Native Animatable.

- Designed and implemented game rules, algorithms, 5 boosters logic, graphics, animations
- Created and tested all 100 levels.
- Designed and implemented UI by React Native and React Navigation

TI - Talent Intelligence - Senior Full Stack Developer

<https://censia.com/>

Talent Intelligence provides to find skilled persons depend on different job titles and positions, and optimizes profiles by integrating with different recruitment platforms

Technologies: React.js, React Router, Node.js, TypeScript, GraphQL, Next.js, Nest.js, Elasticsearch, PostgreSQL, Neo4j, REST, AWS Cognito Lambda SQS SNS, Knex.js, GitHub, Zeplin, Jira

LocA - Asset Tracking Mobile App - Senior Full Stack Developer

<https://sandswireless.com/>

Asset tracking system manages vehicle transportation based on trips and loads. It is also designed for vehicle management in a park.

Technologies: TypeScript, React Native, React Navigation, React.js, React Router, AWS, Material-UI, REST API, PostgreSQL, Firebase, GitLab.

Nepanic - Health and Fitness Mobile App - Senior Full Stack Developer

<https://nepanic.com/>

Mobile health and fitness application which contains many contents for people who have psychological problems like panic attack, anxiety.

Technologies: React Native, TypeScript, Node.js, React Navigation, Prisma, Apollo GraphQL, Docker, MySQL, Firebase, GitLab.

WaidApp - Social Media Mobile App - Senior Full Stack Developer

www.waidapp.com

Social media mobile app which brings people together who do same things.

For example, people who read a book can match on WaidApp.

Technologies: React Native, Expo, TypeScript, React Navigation, Prisma, Apollo GraphQL, PHP, Docker, PostgreSQL, GitLab.

- Designed and implemented authentication (via Facebook or email) flows, search page, user profile, friendship and chat module (via GraphQL subscription) .
 - Integration with backend services by Apollo GraphQL.
 - Developed backend GraphQL services with Prisma and Node.js.
 - Created, configured and maintained Docker and PostgreSQL for GraphQL services in a secure way with SSL on Centos 7 server. TeCare Monitoring System - Team Leader & Senior Front End Developer
-

TeCare Monitoring System - Team Leader & Senior Front End Developer

<https://tecare.healthcare/>

Monitoring system for elderly people who may need health aid for emergency cases.

Technologies: React.js, TypeScript, React Router, Material-UI, AWS Cognito, Lambda, S3, DynamoDB, AppSync GraphQL, Firebase, GitLab.

SudokuCrush - Mobile Puzzle Game - Senior Mobile Developer

www.sudokucrush.com

Mobile game which is combination of match 3 game and sudoku.

Technologies: React Native, TypeScript, React Navigation, React Native Animatable, GitLab

Software Architect/Developer – Consultant

07/2013-08/2017

Telecom CRM Customer Integration for Jawwal Palestine

Technologies: Java, Spring Core, Spring Boot, Oracle DB, Hibernate, Jboss WildFly.

Telecom CRM Product Development for Ericsson Turkey

Ericsson CRM system is global product which is combination of Microsoft CRM and Ericsson OSS/BSS systems

Technologies: Java, Spring Core, Spring Boot, Oracle DB, Hibernate, Jboss WildFly.

Alarm Ticket Manager for Turkcell Turkey

Alarm Ticket Manager is new product which replaces current HP product that is integrated with IBM Maximo and HP TeMIP

Technologies: Java, Spring Core, Spring Boot, Oracle DB, Hibernate, Active MQ

Customer Care System Development for Korek Iraq

Technologies: Java, Spring Core, Spring Boot, Oracle DB, Hibernate, Jboss WildFly

IT Expert - ISBANK AG (Frankfurt,Germany)	11/2012-07/2013
--	------------------------

Core Banking System Development

Software Engineer - Ericsson (Istanbul, Turkey)	02/2009-11/2012
--	------------------------

Customer Care, Billing System Analysis/Development for Turk Telecom

EMA integration project for Watania Kuwait

Call forwarder module development for MCB II project for AzerCell

WAP Portal project (MSDP) development for UCELL Uzbekistan.

Single Rating Convergent Charging project for Turkcell

Software Developer Consultant - mCell (Mozambique)	01/2008-01/2009
---	------------------------

Software Developer - Atos Origin	03/2007-01/2008
---	------------------------

IT Officer - Compulsory Military Service	01/2006-01/2007
---	------------------------

Software Specialist - Swiss Insurance A.S.	12/2004-12/2005
---	------------------------

Software Specialist - Aradiom Mobile	08/2002-12/2004
---	------------------------
