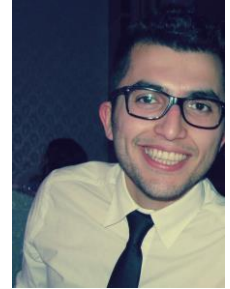


Bugra Ozkan



- Senior Software Engineer / Principal Engineer
- Email: bugraozkan@live.com
- Website: <https://bugraozkan.net>
- Phone: +447957764222

Education

- MS in Computer Science - Middle East Technical Univ. 2010 - 2014 (CGPA: 3.64/4.00)
- BS in Computer Eng. - Middle East Technical Univ. 2005 - 2010 (CGPA: 3.06/4.00)

Skills

Programming Languages

- JavaScript, Typescript, Go, C++

Web Technologies

- Node.js, Next.js, React, Vue.js, Angular, Meteor, MongoDB, jQuery, Express, Redis, GraphQL
- Testing: Jest, Mocha, Chai, Sinon.JS, Puppeteer, Cypress
- DevOps: AWS (S3, EC2, Lambda, API Gateway, CloudFront), Docker, Kubernetes, Jenkins, Gitlab CI
- Others: Prisma, Kafka, Grafana, RabbitMQ, D3.js, HTML5, CSS/SASS

Work Experience

Callsign, Senior Software Engineer - London (April 2021 - Present)

- Developed browser data collection application for behaviour and threat profiling, fraud detection, authorization, and authentication
- Focused on enabling frictionless PSD2 compliant authentication journeys with an emphasis on security and user experience.
- Delivered projects in an agile environment using SAFe methodology within sprints

Credim, Principal Engineer - Stockholm (May 2019 - July 2020)

- Led the development of an online credit decision app for Nordic countries.

BGL Group, Senior Software Engineer - London (2018 - 2019)

- Managed development & maintenance of Rewards platform of comparethemarket.com.

Nearent, CTO - London (2017 - 2018)

- Oversaw the development of nearent.com, a C2C rental marketplace with delivery and insurance services.

Stratagem, Full-Stack Software Engineer - London (2015 – 2017)

- Developed multiple sports trading platforms turning sports betting into a viable asset class, implementing predictive algorithms and human analysis.

BE-Tech, Founder - Ankara (2013 – 2014)

- Founded and developed multiple platforms including a podcast sharing platform, Q&A based social network, online repair community, social networking mobile app, and online polling app.

Middle East Technical University, Teaching Assistant/Researcher - Ankara (2010 – 2014)

- Assisted in teaching various computer science courses and participated in key research projects:
- **Border Ownership Estimation Project:** Developed visual information acquisition models and collaborated in creating an online annotation tool and image dataset.
- **HASAT Project:** Created algorithms for automatic target detection and recognition from aerial images, involving cross-collaboration with military and defense industry entities.
- **Turkcell Remote Sensing Project:** Developed tree and building detection algorithms, contributing to the creation of remote sensing software to optimize base station locations.

V-Count, Part-Time Software Engineer - Ankara (2010)

- Worked on an automatic number plate recognition project.

Achievements

- 2017: Nearent was accepted to XRC Labs in NYC and received seed funding.
- 2010: Recipient of the Turkcell Technology Leaders scholarship program for Master's Degree.
- 2005: Ranked 720th out of 1.5M students in the Undergraduate Placement Exam in Turkey.