

KENAN BEGIĆ

Senior software engineer



KENAN

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Medium: mehobega.medium.com
Stackoverflow: stackoverflow.com/users/1198334/kenan-begic487
Github: github.com/kenagt

EDUCATION

Bachelor's degree in Computer Science Faculty of Electrical Engineering in Sarajevo, University of Sarajevo, Sarajevo	Jun 2007 – Jun 2010
Master's degree in Computer Science Faculty of Electrical Engineering in Sarajevo, University of Sarajevo, Sarajevo	Sep 2010 – Jun 2012

EMPLOYMENT

Junior Developer King ICT, Sarajevo Junior developer .NET programming in Visual Studio 2010(C# web based programming in ASP.NET MVC3, Entity framework, Javascript, AJAX), development and administration of Oracle database(Oracle 11g, SQLDeveloper, ODAC), development of MSSQL database(SSMS studio), GUI design(HTML&CSS), correctionand improvement of functional specification, deployment of modules to test servers(IIS,TFS), testingmodules, SSRS	Aug 2012 – Jan 2013
Android Developer Genijalno.ba, Sarajevo Android development using various tools and techonologies like Eclipse, JAVA, Git, ADT,ADB, Android Studio, XML, JSONP, MySql, SQLite, android & iOS development using Titanium Appceleratorstudio, Javascript, CRUD/RestFul Api	Aug 2013 – Jul 2014
Junior developer, DB Administrator IK Banka Zenica, Zenica .NET programming in Visual Studio 2010(C# web based programming in ASP.NET MVC3, Entityframework, Javascript, AJAX),SQL database administration, development of CMS and new website inASP.NET MVC 3, SSRS	Jan 2013 – Feb 2016
Database administrator & senior software engineer Central Bank of Bosnia and Herzegovin, Sarajevo Oracle & MSSQL Database administrator & developer. Software engineer using Microsoft stack (.NETFramework, .NET Core, Razor view engine, EF & EF Core and Bootstrap, Javascript, HTML, CSS etc.), SSRS	Feb 2016 – Dec 2019
Senior Software Engineer Upwork, Sarajevo Using my experiense as FullStack software engineer and mobile engineer.	Jul 2014 – Present
Android and iOS software engineer Codementor, Sarajevo Using my experiense as FullStack software engineer and mobile engineer.	

Lead Software Engineer

Dec 2019 – Apr 2025

Central Bank of Bosnia and Herzegovina, Sarajevo

Senior software engineer using Microsoft stack (.NET Framework, .NET Core, Razor view engine, ReactJS, EF & EFCore and Bootstrap, Javascript, HTML, CSS etc.). Database engines used are Oracle 10g, 19c and MSSQL from version 2015, SSRS

Technical Director and cofounder at HipTraveller

Mar 2024 – Apr 2025

HipTraveller

<https://www.hiptraveller.eu/>

Senior Software Engineer

Apr 2025 – Oct 2025

Corzly Inc., Tennessee, USA

Lead Software Engineer (Head of IT Department)

Oct 2025 – Present

Corzly Inc., Tennessee, USA, Tennessee

CERTIFICATES

Microsoft Certified: Azure Fundamentals

Present

<https://learn.microsoft.com/en-us/users/kenanbegi-2969/credentials/47ede17529e63cf9>

SKILLS

Oracle database administration

ASP.NET MVC

MSSQL database development

C# programming

HTML & CSS design

Android development

RESTful API integration

Git version control

JAVA programming

AJAX

Visual Studio proficiency

Entity Framework experience

ODAC knowledge

IIS management

Toad

Software Development

Mobile Application Development

.NET programming

Oracle 19c

Oracle 10g

JavaScript

Android iOS development

Swift

Oracle Database Administration

SwiftUI

NodeJS

Typescript

React

LANGUAGES

English

German

PROJECTS

Information system development for Police of Brčko Distrikt

ASP.NET MVC3, Oracle 11g, MSSQL2008, AJAX, Javascript, HTML&CSS

Implementing, designing and administering new CMS

Content Management System) and new Website for IK Banka DD Zenica (ASP.NET MVC3, MSSQL2008, AJAX,

Javascript, HTML&CSS, custom libraries for content editing server side

Implementation of salary calculation application for IK Banka

DD Zenica

Visual studio 2005 Express, SQL 2005 Express, AS400 and DB2 integration/migration to SQL 2005

Implementation of inventory application management system

Windows forms, Visual Studio 2013, MSSQL 2008 Express, SQL 2005 Express, custom forms controls, ReportViewer

Development of Real Estate portal Realocation

Development of Real Estate portal Realocation in ASP.NET MVC5, MSSQL 2012, HTML5, CSS3, Bootstrap, JQuery, Entity framework, C#, Visual Studio 2013, Paypal integration, Google GCM integration, Web API 2 (JSON)

Development of android application for web portal avaz.ba

Development of android application for web portal avaz.ba.

<https://redundantcoding.com/files/AvazBaProjectTemplate.pdf>

Development of android application for Music band Dubioza

kolektiv

Java, Android SDK ,YouTube & Facebook APIs, XML, JSONP, MySql, SQLite, GSON, Javascript, Titanium Appcelerator framework, CRUD/RestFul API.

<https://redundantcoding.com/files/DubiozaProjectTemplatePR.pdf>

Website development HipTraveller

Website development using ReactJS, Tailwind CSS, NodeJD, TypeORM, PostgreSQL.

<https://www.hiptraveller.eu/>

TrackNNotify iOS application

Stay updated like never before.

TrackNNotify is your "One size fits all" tool for tracking. Join BETA now:

<https://testflight.apple.com/join/6PHxDhq9>

Hip Traveller iOS application

Swift, SwiftUI, Firebase, Firestore, RealtimeDB

Create travel plans with friends and family.

<https://apps.apple.com/de/app/hip-traveller/id519596313>

HipTraveller android application

Android, Kotlin, Jetpack Compose, Firebase, Firestore, RealtimeDB

Create travel plans with friends and family.

<https://play.google.com/store/apps/details?id=com.aimw.android&hl=en>

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Fashion chatbot iOS application

iOS fashion chatbot application using SwiftUI, Swift, Combine, Firebase/Firestore, DigitalOcean, Tensorflow for Image recognition, NLP, Tflite, OpenCV, Trasformers, CNNs.

<https://apps.apple.com/sk/app/kissiko/id1570731089?platform=iphone>

Android kiosk/admin application

Android kiosk/admin application for posting feedback, generating reports, managing companies, feedback questions, feedback categories. Using Android Java, Firebase/Firestore, Kiosk mode.

http://redundantcoding.com/files/android_kiosk_admin.pdf

ECitizen iOS application

ECitizen complaints application allows user to send complaints, images, location and much more. Multiple types of login, charts etc.

<https://apps.apple.com/hr/app/ecitizen/id1498596257>

BeepNet Firestore/Firebase end to end encrypted android chat

BeepNet Chat, end to end encrypted firebase chat with video calls. Text messages, Images, Video calls, Search contacts, Dark mode, Multiple languages, end to end text messages and image encryption.

<https://play.google.com/store/apps/details?id=ba.beepnet.android>

.NET projects - Full stack projects

- Information system for Police District ASP.NET MVC 3, MSSQL 2012, Oracle 11g, EF, Javascript & JQuery (under NDA)
- Inventory application ASP.NET MVC 3, MSSQL 2012, EF, Javascript & JQuery (under NDA for Central Bank of Bosnia & Herzegovina)
- Registry of regulations ASP.NET MVC 4, MSSQL, EF, Javascript & JQuery (under NDA for Central Bank of Bosnia & Herzegovina)
- Contract realization registry ASP.NET MVC 5, MSSQL 2016/2017, Oracle 10g, EF, Javascript & JQuery - under NDA
- Contract realization registry, Invoices, proformainvoices and booking orders tracking and creation, book of incoming/outgoing invoices, domestic/foreign payments, reporting using ASP.NET MVC 5, Oracle 19c, ODT, ODAC, SSRS, EF, Razor View engine, Javascript & JQuery (under NDA for Central Bank of Bosnia & Herzegovina)
- Financial & Procurement planning using .NET MVC 6, 7 & 8, EFCore, Razor View Engine, Oracle 19c, ODT, ODAC, Javascript & JQuery, Razor View engine (under NDA for Central Bank of Bosnia & Herzegovina)

Beep chat

Beep chat android applicaiton. Used technologies:Prosody XMPPOpenfire XMPPSmackKurento media server, ASP.NET Web API 2, MSSQL, Twilio SMS, OMEMO e2e encryption, Ubuntu, CentOS

<https://play.google.com/store/apps/details?id=ba.beep.android>

Game development in libGDX

Game development in libGDX. Game was developed from scratch in libGDX framework. Game is developed for three platforms Android, HTML/Facebook & iOS. Project includes all new design for local food company in Bosnia & Herzegovina.

<https://redundantcoding.com/>

BBI shopping mall iOS application

IOS application as business proposal for shopping mall in Bosnia and Herzegovina. Mall i called BBI Centar. Application is made in swift 2.1 and then migrated to swift 3.0.1.

<https://itunes.apple.com/hr/app/bbicentar/id1272311365?mt=8>

Android application for web portal klix.ba (v2.0)

Java, Android SDK ,YouTube & Facebook APIs, XML, JSONP, MySql, SQLite, CRUD/RestFul Api

<https://play.google.com/store/apps/details?id=ba.klix.android>

BBI shopping mall android application

Development of android and iOS application for BBI Center (Android Studio, Java, Gradle, ADT and ADB, custom data caching libraries, JSON, JSONP, Content providers, SQLite, CRUD/RestFul APIs, XML, multiple language support, Google Sync Framework).

<https://play.google.com/store/apps/details?id=ba.bbicentar.android>

Wordpress applications

Creating multiple wordpress applications

<https://living.ba/>

<http://development.ba/>

<http://www.develop-consult.ba>

<http://www.develop-consulting.ba>

<https://degustator.ba/>

<https://zdravitinejdzeri.ba/>

<https://savjetovanje.ba/>

Portfolio website

My portfolio website

<https://redundantcoding.com/>

Python web scraping/crawling

Apr 2025 – Present

Python automation and web scraping/crawling and leads generation of short term rental, vacation rental and property managers on google maps, hostaway, lodgify, airbnb api, ota websites, social media scraping/crawling, ETL of data.

Creating scraping scripts for leads and ICP generation.

Tools that are used:

- VS Code,
- Python,
- Scrapy,
- Selenium,
- Playwright,
- Digitalocean cloud services

Hostaway CRM

Present

Hostaway custom/direct booking engine creation for clients, listing creation, ota sites sync, Hostaway API integration with ongoing projects for STR/PMs

Elite360 CRM

Apr 2025 – Present

Elite360 CRM workflow, forms, custom tagging and forms for google/meta tag creation for marketing, API integration (GoHighLevel) with ongoing projects for STR/PMs

Wordpress sites administration

Apr 2025 – Present

Wordpress sites administration through XAMPP, MySQL, PHP, CPanel, Bluehost, DNS records creation and other issues resolving for email marketing campaigns, Elementor

Revenue Optimization Quiz

May 2025 – Present

Quiz for marketing – NodeJS, react, Typescript, Elite360 integration, for lead tagging and creation, deployment with custom subdomain DNS records

Onboarding Portal

Apr 2025 – Present

Node, React, Typescript, PostgreSQL, DrizzleORM, Tailwind CSS

Top features:

- Dynamic categories,
- Custom dynamic forms,
- Custom dynamic fields,
- Symmetric data encryption,
- AWS integration,
- DocuSign ESign integration,
- Google cloud integration,
- Google drive api integration for file upload/resume/delete/preview,
- Hostaway integration for listing creation with OpenAI integration for dynamic data mapping,
- Elite360 integration for invites clients using custom workflows and account creation,
- Airbnb API scraping and integration with OpenAI integration for dynamic data mapping,
- Airbnb bulk host listings scraping and API scraping with OpenAI integration for dynamic data mapping
- Puppeteer for screenshot creating for airbnb,
- Role based auth,
- Email and push notifications (websocket),
- Data visualization printing and history versioning,
- Open AI integration for scraped airbnb review summarization and draft listing creation,
- Open AI integration for custom knowledgebase creation,
- Slack integration
- Digital guidebook creation
- Custom printing features
- Excel/CSV data export features
- OpenAI Fathom call summary data mapping

Digital Guidebook

Jul 2025 – Present

Digital Guidebook application that uses data from onboarding portal and shows data from database to public potential vacation clients (similar to hostfully digital guidebook)

GenAI

Apr 2025 – Present

Creating AI workflows, prompting strategies, custom software using GenAI-powered accelerators like CursorAI, Claude Code, Replit, Kiro.

Hostaway-Stripe integration

Present

Creating custom middleware for hostaway-stripe workflow integration using custom webhooks, by listening to payment_intent.succeeded events and creating transfers from main to sub-accounts on stripe. Onboarding sub accounts. Node JS, PostgreSQL, Stripe webhooks integration.

Hiring

Hiring new candidates for software engineering roles.

Sep 2025

OnboardingHub Saas

NodeJS, React, Typescript, PostgreSQL, DrizzleORM, Tailwind CSS,
OnboardingHub Saas for property managers, short term rentals and vacation rentals.
Multitenant environment, multiple integrations from AI to Hostaway.

Apr 2024 - Present

<https://onboardinghub.redundantcoding.com/>