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| |  |  |  | | --- | --- | --- | |  |  | **Habip Hakan** **Isler**  Software Engineer |  |  |  |  |  | | --- | --- | --- | --- | |  | **Professional Summary**   |  |  | | --- | --- | |  | I am a software engineer in agile software development applications, analysis, design, implementation and testing of enterprise applications. My career goal is to provide a challenging position where I can improve my knowledge and skills in the field of software development. | |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  | **Work History**   |  |  | | --- | --- | | 2019-10 - Current | Software Consultant  OBSS, Istanbul, Pendik  **Witwise - Online Assessment System Project.**   * Designed, developed and implemented REST Web Services for website and Reporting Services based on analyzed requirements. * Troubleshot various software issues by using debugging processes and coding techniques like SOLID principals. * Pair programming, collaborated in team-based, Agile environment to accomplish objectives by deadlines. * Optimized database queries and code for speed and performance by using refactoring techniques. * Reviewed code, debugged problems and corrected issues. * **Used technologies:** Java 8, Spring (Boot, Security, Data, Web), JPA, Hibernate, MySql, Redis, React Js, GraphQL, Bamboo, Docker, AWS (Fargate, S3, RDS)   **Online Banking Project - Yapi Kredi A.S.**   * Developed and implemented cache service for common used parameters and Web Services. * Developed and implemented batch and scheduled task service for processing data archiving and history backup * Optimized query execution time and web service response time by refactoring and analyzing within Java to improve speed and performance. * **Used Technologies:** Java6, JPA, Hibernate, SOAP, Oracle DB, Jetty, Bamboo   **Online Banking Project - Garanti BBVA.**   * Developed and maintenance user administration and authorization services and Web Services. * Refactoring and bug fixing by performing troubleshooting and diagnosing root cause problems. * Researched new technologies, software packages for integration and unit testing. * **Used Technologies:** Java8, Spring MVC, JSP, Tomcat, JBoos, DB2, Hazelcast, Jenkins, JUnit 4-5, Mockito. |  |  |  | | --- | --- | | 2019-07 - 2019-10 | Software Engineer  NETAS, Istanbul, Pendik  **Petra - Planning, reporting and crew management web portal for airlines companies**   * Designed and developed REST Web Services reporting and importing services. * Implemented cache service for retrieving service mapping information. * Multi thread and parallel programming. * Designed and developed Web Socket server for maintaining interactive messaging between clients. * Integration and Unit Test. * Created scripts and processes for data migration and maintenance. * Created and implemented database designs and data models. * Wrote lines of code using Angular5 for frontend development. * Worked with mentors * **Used technologies:** Java 8, Spring (Boot, Security, Data, Web), JPA, Hibernate, Oracle DB, Redis, Angular5, Bamboo, JUnit4, Mockito. |  |  |  | | --- | --- | | 2018-06 - 2019-07 | Software Engineer  NETAS, Istanbul, Pendik  **Nova FMS - Fraud Management System (Big Data Platform)**   * Developed and designed streaming pipeline for near real time data processing. * Developed ARE (Analytic Rule Engine) for anomaly detection platform. * Implemented cache with Ignite for reading performance in data processing pipeline * Developed preprocessing, enrichment and aggregation for VoIP and GSM call detail records. * Designed and developed RTP packet processing and calculation Voice quality metrics. * Developed Rest services for platform management and statistical data displaying * Developed high availability and replication application for database * Research and Documentation * Worked with mentors * **Used Technologies:** Java8, JPA, Hibernate, Spring (Data, Cloud, Web, Security), Apache Tech (Kafka, Storm, Zookeeper, Ignite), Elastic Search, Cassandra, PostgreSQL, Junit5, Mockito, Hadoop Ecosystem |  |  |  | | --- | --- | | 2018-01 - 2018-05 | Software Engineer (Long Term Intern)  NETAS, Istanbul, Pendik  **Nova - VGATE - VoIP Firewall**   * Developed alert management and notification services for Cyber Attack information sharing to system users. * Developed Mail Services and Reporting Services. * Research and Development * Worked with mentors * **Used Technologies:** Java8, JPA, Hibernate, Spring (Data, Web, Security), PostgreSQL. | |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  | **Education**   |  |  | | --- | --- | | 2019-10 - Current | Master of Science: Computer Since  Bahcesehir University - Istanbul/Turkey |  |  |  | | --- | --- | | 2013-09 - 2018-05 | Bachelor of Science: Software Engineering  Firat University - Elazig/Turkey |  |  |  | | --- | --- | | 2008-09 - 2012-06 | High School Diploma  Ercis Anatolian Teacher School - Van/Turkey | |  |  |  |  |  | | --- | --- | --- | --- | |  | **References**   |  |  | | --- | --- | |  | Available upon request | | |  | |  |  | | --- | --- | |  | **Contact**  Address  Pendik, Istanbul, Turkey  Phone  +905061623363  E-mail  habiphakan.isler@gmail.com  LinkedIn  https://linkedin.com/in/habiphakanisler/  Github  https://github.com/hippalus |  |  |  | | --- | --- | |  | **Skills**  Object Oriented Programming, Design Patterns and Design Principles (SOLID, Clean Code, Refactoring), Data Structures and Algorithms  Test Driven Development, Pair Programming, Code Review  Java, JavaScript, Spring Framework (Boot, Data, Security, Cloud, MVC), Quarkus  JPA, Hibernate, JUnit, Mockito  DBMS: Oracle DB, PostgreSQL, Cassandra, Elasticsearch  Apache Tech (Zookeeper, Storm, Kafka, Ignite, HBase, Tika, Hadoop)  Redis, Docker, Micro Services, Git, Maven  Operating Systems: Linux based (Ubuntu, Debian)  Software Development  Software configuration  Software Architecture Design  Technical Analysis  Problem resolution |  |  |  | | --- | --- | |  | **Languages**  English  Turkish | |

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