

RAZVAN-VALENTIN GRIGORAS

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About me

A creative and results driven IT professional, a problem solver with experience in both troubleshooting and programming. Quick to master new technologies, experienced in a fast-paced multi-cultural environment and passionate about delivering high quality results and using my skills to enact positive change.

Experience

July 2019 Present	Cloud Architect UIPATH Participated in the design, development and maintenance of UiPath Cloud Products and internal tools. Directly involved in the effort to maintain existing products in cloud marketplaces as well as push new products to various public clouds. Involved in designing and implementing various projects related to cloud governance, cost reduction and security.
March 2018 June 2019	Senior Cloud Engineer HONEYWELL Performed constant evaluations of the existing Honeywell services architecture hosted in the cloud to make sure they are operating in a cost efficient and streamlined manner while also migrating existing services to newer cloud services and offerings. Participated in formulating the architecture for the new features being developed for Honeywell services. Ensured that new features are developed, tested and shipped in a timely fashion by constantly reviewing and streamlining the CI/CD process. Ensured the Honeywell services are provisioned with enough capacity to handle spikes in workload. Reviewed existing instrumentation and alerts for Honeywell services and ensured new services and features are also properly instrumented and robust alerts are put in place to monitor the availability and health of these services.
November 2017 March 2018	Technical Advisor - Azure Developer MICROSOFT Specialized on Azure Communication Services (Service Bus Queues, Topics, Event Hub, Event Grid, Notification Hub and Relay). Handled the most complex issues for our biggest customers. Participated in authoring internal documentations and workflows. Was also responsible for the team's technical readiness. Worked closely with the team manager to maintain the team at peak performance levels; assisted other Technical Advisers in optimizing our tools and processes; worked with other engineers to ensure our customers are served as fast as possible, by providing my technical expertise when progress was slow. Handled new hire technical interviews. Worked on the overall team technical readiness material.
July 2015 November 2017	Azure Cloud Integration Support Engineer MICROSOFT Offering support for multiple PaaS Services in Azure (Cloud Service, Service Bus, Event Hub, Notification Hub, Relay, Storage, CDN, Redis Cache, Service Fabric, API Management, Traffic Manager etc.) as well as related technologies (IIS, microservices, virtualization) and concepts (SSL security, DNS services, Load Balancing, Availability) while enabling customers to develop, deploy, troubleshoot, migrate and integrate their cloud-based solutions with the existing on-premises infrastructure. Currently focused on customers using Azure communication services (Service Bus, Event Hub, Notification Hub and Relay) where I have become a subject matter expert. Participated in authoring internal documentations. Authored presentations for new hires and interns to become familiar with Azure technologies and services. Mentored several waves of new hires for my team. Participated in other events, like hackathons, and I am member of the Microsoft Romania Table Tennis team.

July 2013
July 2015

Web Developer **STEFANINI**

Developed a Web Platform for an US Private Equity fund association. My responsibilities included testing and bug fixing, as well as developing new features and pages. The application was built in ASP.NET Web Forms and made use of Entity Framework for data access and Bootstrap for the front end. We used SVN for source control and the application was deployed to a Azure Cloud Service. Later we scaled to multiple regions and use Azure Traffic Manager for request performance routing and resilience. Also developed a number of web sites, the majority for private educational institutions in the United Kingdom but also around the world. These responsive web applications were built in ASP.NET MVC and made extensive use of CSS3, multiple JavaScript plugins and JQuery. We also developed an in-house CMS solution which used MSSQL Server for data storage and Entity Framework for data access.

Soft Skills

More than two years of experience in direct customer support in an international and multi-cultural environment. Both a great team worker and an emphatic leader with experience in setting the team up for success by understanding individual needs and offering the proper help with long term positive effects. Fluent in English and Romanian. Beginner in French and German.

Technical Skills

Highly experienced with the Microsoft Azure PaaS offering - **Cloud Services, Azure Service Fabric, Azure Service Bus, Azure Redis Cache etc.**

A strong web development background with **ASP.NET** as well as open-source with **Node.js** in both Full-Stack and decoupled approaches. Heavily focused on the microservices architecture approach with **Node.js** and **Express** as the server-side technology for building **RESTful APIs** and with JS frameworks (**AngularJS**, **AngularJS 2**) for the front end side with a strong knowledge of **HTML5**, **CSS3** and **JavaScript**. Comfortable and experienced with server-side rendering and templating with **Handlebars.js**. Good knowledge of setting up web servers with both Windows (using **IIS**) and **NodeJS** as well as deployment and source control mechanism such as **GIT** and **VSTS**. Experienced with **multi-instance** design patterns and best practices.

Certifications

Azure Solutions Architect Expert

Issuer: Microsoft

Date obtained: November 2019

Azure Administrator Associate

Issuer: Microsoft

Date obtained: June 2019

Exam 70-532 - Developing Microsoft Azure Infrastructure Solutions

Issuer: Microsoft

Date obtained: April 2017

Exam 70-533 - Implementing Microsoft Azure Infrastructure Solutions

Issuer: Microsoft

Date obtained: April 2017

Exam 70-534 - Architecting Microsoft Azure Solutions

Issuer: Microsoft

Date obtained: August 2015

Education

2012-2014

Master's Degree - Database and Web Technologies

UNIVERSITY OF BUCHAREST - FACULTY OF MATHEMATICS AND COMPUTER SCIENCE

Field of study: Databases, Data Warehousing, Data Mining, Web Technologies

Dissertation thesis: Data cube abstracter - Web platform which allowed the user to visually construct queries on any data cube without having MDX experience

2007-2012

Bachelor Degree - Computer Science

UNIVERSITY OF BUCHAREST - FACULTY OF MATHEMATICS AND COMPUTER SCIENCE

Field of study: Algorithms, Computer Science, Mathematics

Diploma thesis: Performance comparison between popular Data Mining algorithms

2003-2007

Highschool

"TUDOR VIANU" NATIONAL COLLEGE OF COMPUTER SCIENCE

Mathematics and Programming, intensive Programming program