City of Newton, Massachusetts

Office of the Mayor

Ruthanne Fuller
Mayor

April 19, 2022

Honorable City Council
Newton City Hall
1000 Commonwealth Avenue
Newton, MA 02459

To the Honorable City Councilors:

I am pleased to appoint Florent Mali of 32 Rowe Street, Auburndale 02466 as a member of the Economic Development Commission. His term of office shall expire on December 31, 2023 and his appointment is subject to your confirmation. Mr. Florent Mali will complete Mr. Ali Erol's term which ends on December 31, 2023. Mr. Mali will be serving the term expiring December 2023.

Thank you for your attention to this matter.

Warmly,

Ruthanne Fuller
Mayor

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NEWTON, MA. 02459

Newton, MA Boards & Commissions

Application Form

Submit Date: Feb 18, 2022

Profile

Florent
First Name

Mali
Middle Initial

Last Name

florent_mali@yahoo.com
Email Address

32 Rowe St
Home Address

Suite or Apt

Auburndale
City

MA
State

02466
Postal Code

What Ward do you live in?

None Selected

Home: (774) 249-5458
Primary Phone

Alternate Phone

UKG
Employer

Software Development Manager
Job Title

Which Boards would you like to apply for?

Economic Development Commission: Submitted

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board or commission?

It is a pleasure to have the opportunity to apply to serve as a member of any board for my beloved city. I am an engineer by profession, with two distinct engineering degrees (Computer Engineering, and Geology and Earth sciences Engineering) . I am versed in several languages. Originally, an immigrant, from Albania, I speak Greek, Italian, French and of course Albanian and English. I currently work for UKG, one of the biggest employers in software engineering in Massachusetts where I lead a team of 12 software engineers with different backgrounds and skillsets. I have been a resident of Newton since 2006. I love every bit of the city, it's diversity, geography, management, convenience. I want to serve on a board or commission to be able to understand and hopefully give my modest contribution to the decisions that impact the daily life and well being of Newtonians as myself. As a good as a city Newton is, there is always something to improve, to do better, to change as our city grows and adapts to the times. Thank you.

Florent_Mali_-_resume.doc
Upload a Resume

Florent Mali

Florent Mali

774-249-5458   florent_mali@yahoo.com

Professional Profile:

- ☐ Extensive background in UI design, system integration, networking, software architecture and development as a Software Engineer in related environments in USA, Canada.
- ☐ Sharp, innovative, quick learner. Solid ability to adapt quickly to a challenging environment, and act as a cooperative and supportive team member. Excellent communication and interpersonal skills, with a proven record of organizing work flow and ideas.
- ☐ Experienced team leader and project manager, with culturally diversified social and technical skill set. Focused on customer needs and time to market while remaining committed to quality and usability.

Work Experience:

Development Manager , UKG Inc.   Lowell, Massachusetts, February 2017-Present

- Manage a team of 7 development engineers. Provide mentoring, guidance and support in using processes and tools. Drive and deliver application features on -time using agile and customer focused quality practices.
  Define and utilize metrics and reports to manage performance efforts. Define and drive with architects and product stakeholders the strategic aims and roadmap for product performance as well as testing

- Provide consulting services on technologies to achieve stated performance goals through education, training, coaching and collaboration on design and implementation. Drive research and development of high performing reusable components and solution accelerators leading to productivity and efficiency improvement of performance testing

- Manage and administer the processes and tools for the security initiative for the entire company. Worked with third party vendors to make assessments about the feasibility, cost effective adaptation of BlackDuck (Hub) and Checkmarx. Participated closely with internal implementation of these tools.

Lead Software Engineer, Kronos Inc.   Chelmsford, Massachusetts, March 2012-January 2017

- Manage two teams of 13 people (7 developers, 5 QA) with our overseas partners. As technical lead completed several projects by providing instructions and technical support to teams of developers in India, China, Belarus and Russia. The work includes; discovery, writing functional specifications, architecture design, code reviews, proof of concept and leading the teams to the final delivery of the products using Agile methodology.

- Design and deliver solutions for integration of company's core products with customer's proprietary applications using Web Services and JMS frameworks. Interacted directly with the customers to clarify requirements and capture usability scenarios.

Senior Software Engineer, Kronos Inc.   Chelmsford, Massachusetts, September 2005-March 2012

- Implemented several web portals for supporting new features that customers requested for their scheduling needs. The work was done in Java using Jboss, Apache, MSSQL and Oracle on Windows and Unix environments. The features were built based on Model-View-Controller (MVC) design paradigm for web applications supported by J2EE struts framework.

- As a stream manager for EFR team, performed merges, promotion and resolve overlaps among different versions of codebase to ensure the continuation and compatibility of coded features within multiple releases.

- Responsible for setting up and maintaining automated tests in order to secure a bug free development environment and reduce the impact of promoted code in daily builds. This required writing tests using JUnits, "Eclemma" and "FindBugs" plugins for Eclipse, SAF and several other tools.

- Collaborate closely with Product Management to produce design documents and estimates. Mentor teammates and new hires in understanding the framework architecture, suggesting improvements and providing strategies for product design and troubleshooting.

Senior Software Engineer, Computer Associates. Inc.   Marlborough, Massachusetts, Oct.2004-July 2005

☐ Designed, built, coded and technically lead a patent winning window application that provides visual and audible live notifications on the status of systems, network and applications in an enterprise IT environment through a scrolling ticker and a system tray icon that implement a set of "lights" according to severity of the status for the objects being monitored. The product consists in a thick multi-threaded windows client that communicates to a backend server via XML.

- Helped corporate customers to search for a specific element type and associated variables for the purpose of new device certification by building a web application in Java that consists in html pages delivered through JSP. Jakarta Tomcat was used as web container.

- Designed and implemented a CGI program that collects debug information from customer machines on demand.

Software Engineer, Concord Communication. Inc.   Marlborough, Massachusetts, Oct.2000-July 2004

☐ Improved the web interface to show graphical detailed (work in progress) information through progress bars in the browser while report engine was launched from the web interface using Apache.

☐ Designed and implemented a tree style grouping of elements in the web for distributed reporting feature of the product using clustered machines in a virtual IT pool.

- Integrated a new reporting module written in Perl with our web interface. The module serves to monitor and display live reporting of system components based on their IP addresses.

Programmer Analyst, IBM Global Services (SIS)   Toronto, Ontario, May 1997 to Oct. 2000

- Built and implemented a file transfer application that automates the transmission of files from our customer FTP sites to our HOST (MVS) environment for further processing. (C++, REXX, TCP/IP, SNA, APPC).

- Developed an Online Web based application (GUI Interface) as the front end of billing system for company's intranet. (Net.Data, HTML, Rexx, Domino Go Web Server, DB2, OS/2, MVS)

Exploration Geologist Engineer, National Oil and Gas Institute   Albania, Sept. 1992 to Dec. 1994

☐ Compiled and interpreted correlation among geophysical(seismic), geological and paleontological data and produced regional maps using Auto CAD, FORTRAN and window moving techniques.

Awards:

Patent awarded - Methods and apparatus for information processing and display for network.
(Pub. No: **US 2006/0029085 A1**, Pub. Date: **Feb, 9, 2006**)

Tools and Techonologies:

J2EE, C++, Ajax, Struts, MFC, ActionScript, Flex, XML, SOAP, HTML/Javascript Oracle, MSS, DB2, TCP/IP, SNMP, APPC, Apache, IIS, , DevTrack, Jira, Cruisecontrol, Jenkins, ClearQuest, ClearCase, Accurev, GIT, MSDEV, Eclipse, JBuilder, , JBoss, WebSphere, Tomcat, Workshop on UNIX, Code Collaborator, Bugzilla.

Education:

B.A.Sc. Computer Engineering, University of Toronto, Toronto, Ontario
B.A.Sc. Geology Engineering, University of Tirana, Tirana, Albania