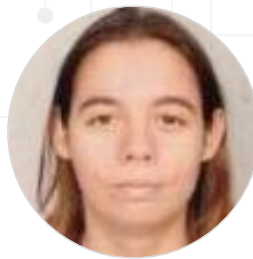


Zlatina Raykova

PhD, Geodesy / Java Web Developer

I love to take new challenges and deal with them, better in a team of positive and determined people like me. I am communicative and very motivated person and never give up no matter what problems is ahead of me. I am proven team player, always ready to listen, help and respond.



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Sofia 📍

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WORK EXPERIENCE

Design Engineer

GTE Ltd.

01/2005 - Present

Sofia

Achievements/Tasks

- broad experience in operation with traditional and modern geodetic instruments;
- usage of software program products for transformation of geodetic networks, processing geodetic measurements;
- operation with CAD software products, creation of specialized and cadastral maps in the sphere of linear infrastructure;
- Familiar with Bulgarian legislation and regulations in the area of spatial development, geodesy and cadastre.

Doctoral Student

UACEG

10/2005 - 06/2010

Sofia

Achievements/Tasks

- improving the qualification;
- become a research scientist and higher education lecturer;
- highly qualified specialist in different theoretical and applied research in the field of higher geodesy.

EDUCATION

Master Engineer in geodesy

UACEG

09/1999 - 01/2005

Sofia

Diploma project, Erasmus Student Network

TU Wien

03/2004 - 07/2004

Vienna

Java Web Developer

SoftUni

01/2019 - Present

Sofia

SOFT SKILLS

Communication

Teamwork

Flexibility

Confidence

Problem solving

Self-management

TECHNICAL SKILLS

Java , JavaScript, HTML, CSS

Spring MVC , MySQL

Intellij, ArcGis, MatLab

PUBLICATIONS

International conference "InfoTel" (2005)

- "Research of the Accuracy and the Efficiency of a DGPS navigation station", under the guidance of Ass.Professor Zdravchev.

Journal „Geomedia" (2010)

- „Errors in GPS measurements and their interpretation";
- „Random signals and GPS measurements. Kalman filter"

UACEG - Dissertation (2015)

- "Kinematic applications of GNSS and processing of DGPS/DGNSS measurements with Kalman filter."

CERTIFICATES

Data Structures (with Java) (03/2020 - 04/2020)



Algorithms (with Java) (05/2020)

LANGUAGES

English

Professional Working Proficiency

German

Professional Working Proficiency

INTERESTS

Space

Sport

Traveling