

Job posting
May 2017



GIS Engineers with traffic information experience, Stockholm

At Mindconnect AB we are developing the next generation navigation services for professional drivers. We believe real-time traffic data has the potential to enhance driving efficiency in cities and we are building the services to enable this.

We are a small talented team dedicated to improving the traffic information services worldwide. The opportunities are huge. We are looking for engineers to help us in designing and developing the next generation navigation solutions for cities.

By joining us at this early stage you will get the chance to have a large impact on your work, solving interesting and challenging Big Data problems connected to maps and traffic.

Your responsibilities:

- Continue R&D on traffic information and map data and improve our proprietary real time traffic models and prediction models
- Work on improving and implementing our proprietary map standard
- Further develop tools for analysis and management of traffic data and our overall service capabilities
- Quality assure our existing map solutions, conversions and data integrity

Experience:

The ideal candidate has an M. Sc in Geographical Information Systems or similar education, and has academic or professional experience in traffic research or system development. The following are skills we are looking for (you don't have to meet all these criteria, but you need to excel at at least a few):

- Experience working with tools such as ArcGIS, QGIS, CartoDB
- Data structures and algorithms
- Prior experience of relational database (ex MySQL, PostGIS)
- Experience of big data analysis and management tools (ex Hadoop) and NoSQL databases (ex Graph databases, HBase, Casandra) is a merit but not required
- Experience in machine learning and data mining is a big plus

When applying, please provide your resumé and links to any projects you've been involved in. Apply to:

recruitment@mindconnect.se, Ronnie Lindberg, +46 73 622 27 53