CV

Yunyu Wang

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PROFESSIONAL EXPERIENCE

Oct 2017 – now Traffic planner (Trafikplanerare), MTR Pendeltågen, Stockholm, Sweden

- Experienced traffic planner, specialized in traffic planning and adjustment during infrastructure engineering work, holidays and big events, both long term and short term. Solid skills in IVU planning tools as super user. Good understanding of Pendeltåg's and Mälartåg's network system as well as staff schedule rules.
- Worked for Mälartåg's take-over project, set basics for the planning system and rules in IVU. Coordination and communication with the Swedish Transport Administration in train plan applications, track planning and so on.
- Statistical evaluation and analysis of Pendeltåg traffic. Development of statistical models supporting long-term timetable planning, such as passenger load and congestion model.
- Awarded "Guldklimp" prize of 2018, 2021 and 2022 for being employee of the year.

Jan 2017 – Sep 2017 Finance and administrative assistant, Air China, Stockholm, Sweden
In charge of administrative work and office support, as well as finance assistant.

Mar 2016 – Jan 2017 Marketing and data analyst, Air China, Stockholm, Sweden
Sales data analysis and marketing strategies. Official website sales management.

EDUCATION

Aug 2012 – Jun 2014 KTH Royal Institute of Technology, Stockholm, Sweden
Master's degree in *Transport and Geoinformation Technology*. Average grade: B

Aug 2009 – Jun 2012 Beijing Jiaotong University, Beijing, China
Bachelor's degree in *Traffic and Transportation* focusing on Urban Railway transit.

LANGUAGE

Chinese, Native / **English**, Professional working proficiency / **Swedish**, Professional working proficiency

PROFESSIONAL SKILLS

Programming: R (advanced), Python(Basic), HTML(Good), Javascript(Basic), SQL(Basic).
Engineering Software: IVU planning tool (Advanced), Matlab (Good), VISSIM (Basic), AutoCAD (Basic), ArcGIS (Good), Sketchup (Good), R studio (Advanced).
Others: Microsoft Office (Advanced), Oracle (Good), Photoshop (Advanced), Fireworks/Dreamweaver (Advanced), Epi server(Advanced)

References are available on request.