**Zhongrui Fan**

**Personal Information**

Tel：13126666174 E-mail：fanzhongrui@ict.ac.cn

Institute of Computing Technology, Chinese Academy of Sciences,

Special Technology Research Center

**Education**

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| **Master** | ●Computer Application and Technology in Institute of Computer Technology, Chinese Academy of Sciences | 2014.9-2017.6 |
| **Bachelor** | ●Computer Science and Technology of Zhengzhou University | 2010.9-2014.6 |

**Skills**

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| **ENGLISH** | ●CET-6 CERTIFICATE |
| **COMPUTER** | ●Skilled in using Java、Python、C++、SQL 、ArcPy and other common languages, being able to work with Linux, familiar with data structure and algorithm, design patterns, and good coding style  ●Proficient in using the ArcGis Runtime, a structure of map application  ●Having a knowledge of common Big Data technology and Hadoop, the flow of large data processing system, Storm |

**Experiences**

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| **2015** | ●Joining in the project of Large Data Analysis Platform Based on Water Transport Data   * **My Work**: complete the design and implementation of clustering algorithm of sub segment on the sea; being a member of interface design and implementation of the underlying data platform * **Main Technology**: Python, Hadoop, Spark, MySQL, Web Service |
| **2014-2015** | ●Taking part in the team of developing the Radar Electronic Data Target Recognition System   * **My Work**: taking the development of server features and client map, which is based on ArcGis Runtime 10.24 for Java; participating in the design of Target Recognition Algorithm used in the system * **Main Technology**:ArcGis, PostgreSQL, ActiveMQ |