



Post: DSP/ECC Algorithm Engineer

Location: Shanghai/ Nanjing

Team Leader: Jie Chen

Job Responsibilities:

- Research and develop error-control code algorithms and technologies for data storage products
- Research and develop deep learning algorithms for data storage products
- Research and develop error recovery algorithms for SSD controllers
- Perform NAND data and behavior analysis and modeling to provide novel solutions for NAND flash based storage applications

Job Requirements:

- Master or PhD in Electrical Engineering
- Solid background on digital signal processing, information theory, error correction coding, machine learning
- Knowledge of NAND flash technology
- Strong programming skills of Python, C/C++, Matlab
- Strong problem-solving skills
- Strong verbal and written communication skill
- Knowledge of BCH, LDPC is a plus

Interested parties, please send your application and CV to jobs.china@innogritcorp.com.