



## Curriculum Vitae

Personal information **Tirdad Seifi Ala**

### Work experience

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Data scientist (May '23 - Current) Danish Medicine Agency, Denmark

- Machine learning and AI expert
- Data analysis and programming on European clinical trials
- Implementing Natural Language Processing (NLP) on unstructured data

Research Engineer (Aug '21 - Dec '22) Oticon A/S, Eriksholm Research Centre, Denmark

- Research on listening effort and fatigue in hearing aid users
- Development research
- Hardware expert

### Education and training

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Industrial PhD (Jul '18 - Jul '21) University of Nottingham, UK & Oticon A/S, Eriksholm Research Centre, Denmark

- Research on listening effort in hearing aid users
- Developing objective methods and algorithms on brain signals (EEG)

Master of Science ('15 - '17) Amirkabir University of Technology, Iran

- Research on auditory stimulation and analyzing brain signals (EEG)
- Supervision of undergraduate students

Bachelor of Science ('10 - '15) Sahand University of Technology, Iran

- Designing and developing optimized hardware chip for cardiovascular measurements

### Additional information

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#### Publications

[https://scholar.google.com/citations?hl=en&user=RDnXUBMAAAJ&view\\_op=list\\_works&sortby=pubdate](https://scholar.google.com/citations?hl=en&user=RDnXUBMAAAJ&view_op=list_works&sortby=pubdate)

#### Projects

#### Memberships

#### Other Relevant Information