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Professional Profile	<p>I am currently a Principal Engineer at Rutherford Appleton Laboratory and the Project Leader of the Electron Feature Extractor of the Phase-I Upgrade and the Global Common Module of the Phase-II Upgrade of ATLAS Level-1 Trigger. In addition, I am also having following international and professional roles:</p> <ul style="list-style-type: none">• ATLAS Reviewer• Advisor to Deep Underground Neutrino Experiment (DUNE) Electronics• Reviewer of International Journal of Electronics• Member of the Institute of Engineering and Technology
Professional Achievements	<p><u>Breakthrough Prize</u> in Fundamental Physics 2016, T2K Collaboration. Discovery of the Higgs Boson, 2012, ATLAS Collaboration.</p>
Career History	<p>2003 - present Principal Engineer, STFC Rutherford Appleton Laboratory, UK</p> <ul style="list-style-type: none">• Phase-II Upgrade of ATLAS Level-1 Trigger• Phase-I Upgrade of ATLAS Level-1 Trigger• T2K Electronics System• ATLAS Level-1 Trigger <p>2001 - 2003 Visiting Assistant Professor, University of Illinois at Chicago, US</p> <ul style="list-style-type: none">• CMS Hadronic Readout System <p>2000 - 2001 Postdoc, Israel Institute of Technology, Israel</p> <ul style="list-style-type: none">• ATLAS Muon Detector
Education	<p>PH.D in Nuclear Physics, 2000 University of Science & Technology of China BEng in Nuclear Electronics, 1995 University of Science & Technology of China</p>