

# MUHAMMAD FATIR MALIK

91-B Gulshan-e- Lahore, Lahore.

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## EDUCATION

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NATIONAL UNIVERSITY OF COMPUTER & EMERGING SCIENCES (FAST-NU), LAHORE FAST SCHOOL OF ENGINEERING Bachelors in Electrical Engineering (Specialization in Computer Engineering) CGPA: 3.25	June 2019
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Private, Lahore A-levels (pre-engineering)	June 2014
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BEACONHOUSE SCHOOL SYSTEM, LAHORE AS-level (pre-engineering)	June 2013
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BEACONHOUSE SCHOOL SYSTEM, LAHORE O-levels	June 2012
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## EXPERIENCE

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<b>NeuralNest AI</b> AI Developer (Machine and Deep learning) <ul style="list-style-type: none"><li>• Training and Testing time-series forecasting models such as LSTMs, GRUs</li><li>• Research AI models as per client's use case and manage, monitor, and supervise development phase</li><li>• Lead team of backend and AI developers</li></ul>	January 2020
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<b>Programmers Force</b> Mid-Level Data Scientist & Team Lead <ul style="list-style-type: none"><li>• Training and Testing Models such as UNET, MobileNet, RCNN, MRCNN, YOLO, BlitzNet</li><li>• Devising complete image preprocessing pipelines for Tesseract OCR</li><li>• Designing and implementing continual learning pipeline for various deep learning models</li></ul>	August 2019
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<b>Blockpublisher.com</b> Content Contributor (Blockchain and Cryptocurrencies News)	July 2018
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## PROJECTS

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Hospital Management (C++) <ul style="list-style-type: none"><li>• Library system which updates details of patients, doctors, medicines, etc.</li></ul>	Semester5/2016
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Finance and inventory Management System (HTML, CSS, JavaScript, ASP.net) <ul style="list-style-type: none"><li>• <i>A system implemented for updating Inventory and Item details</i></li></ul>	Semester8/2019
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Neural Network (Using Keras and TensorFlow) <ul style="list-style-type: none"><li>• <i>Built-in libraries were used to develop NN and CNN</i></li></ul>	Semester8/2019
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## SKILLS

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- Coding (C++, Python, Assembly language, HTML, CSS, JavaScript, ASP.net)
  - Microcontrollers (TM4C, 8051)
  - Public Speaking

## INTERESTS

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- Reading
- Writing
- Traveling
- Sports