

# NURRIZKY IMANI

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## EDUCATION

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- Universitas Gadjah Mada** | International Undergraduate Program in Computer Science 2018 - 2022
- Related Coursework: Algorithm analysis, Programming I & II with C++, Fullstack Web Development
  - *Event Creative*, TEDxUGM; *Finalist*, ASEAN Data Science Explore.
- Universitas Gadjah Mada** | International Undergraduate Program in Economics 2017 - 2018
- Related coursework: Introduction to Business, Management, Introduction to Economics I&II.
  - Transfer in to Computer Science program.
- Kolese De Britto High School** | Concentration in Social Studies 2014 - 2017
- Related coursework: Sociology, Economy, Anthropology, and Social Science Mathematics
  - *President*, Debritto Photography Club; *Volunteer*, Omah Pohon; *Project Facilitator*, Indonesia Future Leader

## EXPERIENCE

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- Finalist**, ASEAN Data Science Explore | ASEAN Foundation Aug. 2019 - Sept. 2019
- Selected finalist in the national competition with storyboard theme in “Preparing ASEAN Digital Workforce”.
  - Using data analytics SAP and python data science libraries such as Pandas, Matplotlib, and Seaborn.
- Contributors**, Fast.ai Deep Learning Fast Track Course | Fast.ai July. 2019 - Present
- Participate & contribute in Fast.ai deep learning online by Jeremy Howard with a course in convolutional neural network, fundamental deep learning, natural language processing, and generative adversarial network.
  - Currently on track building application based on deep learning stack: image classification & sentence generator.
- Event Creative**, TEDxUGM | Yogyakarta, ID Aug. 2018 - Nov. 2018
- Planned, designed, & executed project roadmap by developing TED experience zone as a collaboration spot.
  - Allocated financial budget in executing audience immersion program and organized partnership with third-party services.
- Project Facilitator**, Indonesia Future Leader | Yogyakarta, ID Nov. 2016 - January 2017
- Organized a team of students creating social projects to raise awareness of plastic recycling in Yogyakarta, Indonesia.
  - Directly reporting team progress & challenges to project leaders in a weekly meeting
- President**, De Britto Photography & Media Club | Yogyakarta, ID Aug. 2014 - June 2016
- Organized a team of 20 students for several agenda including annual partnership exhibition and city-wide exhibition.
  - Designed initial project proposal and accountability report including financial statement and project roadmap.

## SOFTWARE PROJECT

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- Lotek or Not Lotek** Aug. 2019 - Present
- Part of Fast.ai deep learning fast track for building Indonesia traditional vegetarian food classifier, work in progress.
  - Software Stack: Python, Pytorch, Fast.ai module, React
- Bitcoin Tracker**, <https://github.com/bocahrokok/bitcoin-flutter> July 2019
- A natively compiled application that tracks cryptocurrencies prices asynchronously fetch data from Bitcoin Average API
  - Software Stack: Dart, Flutter, Firebase, Bitcoin Average API
- Firebase Flashchat App**, <http://ugm.id/flashchat> July 2019
- Build application when learning about flutter and dart, making a simple asynchronous chat application using Google API
  - Software Stack: Dart, Flutter, Firebase, Firebase Auth

## SOCIAL PROJECT

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- Wanita, A photography Exhibition**, Yogyakarta, ID June 2015 - April 2016
- The exhibition aims to support gender equality through visual media stories, joint collaboration different clubs in Yogyakarta.
- Key Responsibilities:
- Accomplished funding round over 15 million rupiahs sponsored by prominent brand Fujifilm and startup Fotografi.net.
  - Lead a team of 20 students starting from implemented design concept and project roadmap, evaluate weekly performance, and end-project responsibility reports containing financial and accountability report

**Paceklik**, Yogyakarta, ID

June 2016 - July 2016

The first winner of CGV Film Competition with film message to raise awareness about mental health & suicide prevention.

Key Responsibilities:

- Planned and managed day-to-day timeline covering daily schedule within main event occurs.
- Ensured technical support from CGV film committee and assisted talent support in the main event occurs.
- Provided legal support include top high school management support and shooting place permission.

**SKILLS**

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**Strong:** Python, Javascript, Java, React, GraphQL, Flutter, Dart, C++, Anaconda, NodeJs, CSS, HTML

**Experience:** Deep Learning, Data Analysis, Django, MySQL, ScikitLearn, Pytorch, Seaborn, React Redux

**Familiar:** Microsoft Word, Microsoft Powerpoint, Beginner in SAP Analytics