Anubhav Agarwal

https://ianubhav.github.io/

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EDUCATION

- **Indian Institute of Technology**
  Ropar, India
  Bachelor of Technology in Computer Science
  Aug. 2013 – June. 2017

EXPERIENCE

- **Fluctus Solutions**
  Mumbai, India
  Software Developer
  July 2017 - Present
  - **Report Generator**: Using Numpy tools created a report-generator that processes Telivision monitoring meters and converts them into human readable format
  - **API building**: Created several apis using django framework for their backend systems

- **Watt-Now**
  Amsterdam, Netherlands
  Software Developer Intern
  May 2016 - July-2016
  - **Docker Containers**: Created docker containers for various internal tools of the company for compatibility between different OS.
  - **Live monitors**: Using flask as backend and D3js as frontend made dashboards for live monitoring of Watt-now meters.

- **Juspay Technologies Pvt Ltd**
  Bengaluru, India
  Software Developer Intern
  May 2015 - July 2015
  - **Payments Failure Analysis**: Created a tree like hierarchy for the failures that occur in transactions to easily identify the critical points of failure.
  - **Juspay Browser**: Added features to Juspay Browser,Security Checks and Waiting Dialog Fragments for their Android SDK

PROJECTS

- **Automatic Number Plate Recognition App**: Android app that detects numbers plates of vehicles
- **Email Search Engine**: Search for emails for a given domain.
- **Intra College chat application**: Chat application that could be used over the intranet of the college premisis.

PROGRAMMING SKILLS

- **Languages**:Python, Javascript, SQL, Java

- **Technologies**:AWS, Postgres, Django, Numpy