

## EDUCATION

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

## EXPERIENCE

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- **Fluctus Solutions** Mumbai, India  
*Software Developer* *July 2017 - Present*
  - **Report Generator:** Using Numpy tools created a report-generator that processes Television 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

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- **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 premises.

## PROGRAMMING SKILLS

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- **Languages:** Python, Javascript, SQL, Java
- **Technologies:** AWS, Postgres, Django, Numpy