

Sahil Jain

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Education

NIT Durgapur <i>B.Tech(IT), 7.81 CGPA</i> Department of Computer Science and Engineering	Durgapur 2015–2019
Birla High School <i>Intermediate, 94.2</i> CBSE	Kolkata 2015
Birla High School <i>Matriculation, 10 CGPA</i> CBSE	Kolkata 2013

Internship/Work Experience

Edudigm Education PVT Ltd <i>Summer Intern</i> Guide:Rajiv Agarwal, CEO EESL. Objective :To enhance the performance of students using STEM based approach <ul style="list-style-type: none">Developed interactive study materials for students preparing for JEE Main and AdvancedHelped in developing the backend of www.xam360.comTools used: PHP , Microsoft Powerpoint and Prezi	Kolkata 2016
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All projects hosted on : 🌐 www.github.com/jainsahil1997

Academic Projects

Arduino Uno based Soil Monitoring System Guide:Prof N.K Roy, Department of Electrical Engineering ,NIT Durgapur, Objective :To develop soil monitoring system using Arduino Uno <ul style="list-style-type: none">Developed an automated system which monitors soil parameters like moisture,pH, temperature.Developed an php web application to control system and extract data from the system.The device would be using GPRS/GSM or Wifi Module to send and receive data.Web application is a Progressive Web App for better UI.	Durgapur Completed
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Personal Projects

Study Portal <ul style="list-style-type: none">Developed a study portal web application on django framework.Objective to be the largest repository of study materials and past papers for every department of NIT DurgapurWeb application is a Progressive Web App for better UI.	
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Technical Skills

- **Languages:** C, C++
- **Database:** MySQL
- **Script:** Python , PHP
- **Tools:** Django, Atom, Sublime Text, , Powershell, \LaTeX , Microsoft Office
- **OS:** Windows, Ubuntu 16.04

Roles and Responsibilities

- Senior Coordinator, **Entrepreneurship Development Cell**, NIT Durgapur (May 2017 - present)
- Advisor ,**National Entrepreneurship Network, Wadhvani Foundation**, (January 2017 -present)
- Hall Secretary, Hall 2, NIT Durgapur (August 2016- May 2017)
- Mess Secretary, Hall 2 (August 2016)
- Junior Coordinator, **Entrepreneurship Development Cell**, NIT Durgapur (August 2016- May 2017)
- Faculty Facilitator, Learn Wise , **National Entrepreneurship Network, Wadhvani Foundation**, (August 2016 -present)
- Mess Secretary, Hall 11 , NIT Durgapur (August 2015- May 2016)

Extra Co-Curricular Activities

- Finalist in Woodstock Event, Kshitij, IIT Kharagpur.
- Runners up at State Level Table Tennis Championship, Held at Khudiram Anushilan Kendra, Kolkata

Interests

- Operating Systems , Web development , Application development, Financial innovation, Macro and Micro Economics.

Strengths

- Positive Attitude, Eager to learn, Social Interaction, Hardworking.