Sagnik Banik

✉ **Email: sagnikbanik27@hotmail.com**
in linkedin.com/in/baniksagnik
☎ **Contact: +91 9038886247**
🏠 **Salt Lake, Kolkata**

Resourceful and enthusiastic final year student of Computer Science and Engineering with the dedication to excel, commitment to persevere, and passion to learn. Good understanding of Object-oriented design and concepts. Familiarity with JavaScript, AJAX, Oracle/MySQL Databases, REST APIs, web protocols and MVC frameworks. Excellent communication and analytic skills.

PROJECTS AND INTERNSHIPS

➢ **INOSCAPE SERVICES (Commercial Project for the Domestic Services Industry)**

Duration:	(JUN 2019 - PRESENT)
Position:	Full Stack Web Developer (INTERN)
Organisation:	**Inoscape Services, Kolkata**
Technologies used:	Java (Spring Boot), PHP (Laravel), Amazon Web Services and JavaScript.

➢ **SMOOTHFLOW (Business Workflow Engine for Process Automation)**

Duration:	4 weeks (JAN-FEB 2019)
Position:	Backend Web Developer (INTERN)
Organisation:	**OPA Technology Solutions, Kolkata**
Technologies used:	MySQL and CodeIgniter MVC Framework Architecture.

➢ **GLORIOUS RESTAURANTS (Table Booking System – AWS Hosted)**

Duration:	4 weeks (JUN-JUL 2018)
Position:	SUMMER TRAINEE
Organisation:	**Ardent Computech (P) Ltd.**
Services used:	EC2, S3, Elastic Beanstalk, Route 53, RDBMS, SES, SMTP, ACM and HTTPS-SSL service

➢ **TROUVAILLE (Prototype of Online Hotel Booking Platform – Locally Hosted)**

Duration:	4 weeks (JAN-FEB 2018)
Position:	WINTER TRAINEE
Organisation:	**Novel Research and Development India (P) Ltd.**
Technologies used:	Java Server Pages (JSP), Servlet, JavaScript, AJAX, jQuery and Oracle Database 10g

COMPUTER KNOWLEDGE AND SKILLS

❖ GENERAL PURPOSE PROGRAMMING LANGUAGES (**C, C++, JAVA**)
❖ CLIENT-SIDE SCRIPTING LANGUAGES (**JavaScript, AJAX, jQuery, JSON**)
❖ SERVER-SIDE SCRIPTING LANGUAGES (**PHP, JSP, Servlets**)
❖ MVC FRAMEWORKS (**Spring, Laravel and CodeIgniter**)
❖ RELATIONAL DBMS (**MySQL and Oracle Database**)
❖ Knowledge in Cloud Computing (**Amazon Web Services**)

EDUCATIONAL PROFILE

Qualification	Institution/ Place	University/ Board	Marks
B. Tech (CSE)	Cooch Behar Government Engineering College, West Bengal	Maulana Abul Kalam Azad University of Technology (Year of passing 2020)	**8.35 CGPA**(average) Among Top 7.
Higher Secondary (+2)	St. Xavier's Collegiate School, Kolkata	C.I.S.C.E (ISC)	**82%**
Secondary (10th)	St. Xavier's Collegiate School, Kolkata	C.I.S.C.E (ICSE)	**84%**

POSITIONS OF RESPONSIBILITY

- ✓ Training and Placement Cell Departmental Representative of CSE Department for consecutive 2 years.
- ✓ Executive Board Member and Co-Founder of Debate Club (DEBSOC) of the college.
- ✓ Head of the Editorial Team, Students' Welfare Society (Student's Council) of the college.

ACADEMIC PROJECTS

- o Exhibited a project on **HOME AUTOMATION AND SECURITY SYSTEM SOLUTIONS** (IoT) at the Tech fest of Cooch Behar Government Engineering College
- o Academic project work on **RESULT ANALYSIS SYSTEM**, visualizing and analysing statistical data, implemented using Core Java
- o Academic project work on **HOSPITAL MANAGEMENT SYSTEM**, implemented using Visual Basics.

ADDITIONAL DETAILS

- o NPTEL Online Certification Silver Medal in "**Database Management System**".
- o Received "**Best Student of the Batch**" award at NIVT Training Institute, Kolkata
- o Stood **First** in **Mobile App Mock-Up** competition held at Inspiria Knowledge Campus, Siliguri
- o **Speaker and Host** for cultural and technical programs of the college.