

Sonali Mohanta

+91-6371686815 / sonalimnt1999@gmail.com / [linkedin.com/in/sonali-mohanta](https://www.linkedin.com/in/sonali-mohanta)

OBJECTIVE

Results-driven Engineer, with a get-it-all-done spirit having 1+ year of diverse experience, including SAP, programming and robotics. Proven ability to collaborate with cross-functional teams, analyze data, meeting customer requirements with innovative solutions.

EXPERIENCE

BYJU'S – Think and Learn Pvt Ltd

Oct 2022 – Nov 2023

- Implemented technology-enhanced learning solutions, demonstrating adaptability and willingness to innovate.
- Utilized problem-solving skills to optimize content and troubleshoot technical issues.
- Mentored and supported students, providing individualized feedback and guidance to promote academic success.

EDUCATION

Veer Surendra Sai University of Technology

Burla, India

B. Tech – Electrical and Electronics Engineering, CGPA: **8.36**

June 2022

Kendriya Vidyalaya

Baripada, India

Central Board of Secondary Education, Percentage: **81%**

May 2018

INTERNSHIP

Electronics Engineering Intern – MADE EASY

Dec 2023 – Present

- Gained in-depth knowledge of Digital Electronics, Microprocessors, and Semiconductor Devices.
- Secured a solid foundation on applications of PCIe-based SSDs, such as their high speed and low latency and how they can be used to improve the performance of applications like video editing and data analytics.

Power System Operation and Control Intern – Bharat Heavy Electricals Limited (BHEL)

May 2021 - Jun 2021

- Contributed to projects in power generation, transmission and distribution, developing technical skills and knowledge.
- Analyzed power flow, voltage stability, and fault currents to optimize system performance.

Competitive Programming

- Ranked 32 / 17,783 in Credit Suisse's Global Coding Challenge
- Ranked 104 / 22,477 in December Long Challenge 2020
- Ranked 319 / 12,860 in Scalar Edge Apex 2021

KEY CERTIFICATIONS

- SAP Certified Development Associate April 2021 - May 2021
- C++ course – CTTC, Bhubaneshwar June 2019 – July 2019

IT SKILLS

- HTML, JavaScript* * elementary proficiency
- MS PowerPoint, MS Word, MS Excel
- Tools used: GitHub, Chrome Dev Tools*, Operating Systems: Windows

ACHIEVEMENTS AND INTERESTS

- **Scholarship Holder**, Awarded with Prime Minister's Special Scholarship (PMSS) for academic excellence.
- Participated in coding challenges and hackathons.
- Interests: Teaching, Content creation, Travelling, Playing Badminton and Chess.