

Subrat Kumar Panda

Contact Number: +91-89674 34330

Mail Id: subratkrpanda6@gmail.com

Portfolio: subrat25.github.io

LinkedIn: linkedin.com/in/subratkpanda/

About Me: A graduate from an Information Technology background seeking to explore the professional world of the software industry. I am eager to work with the best people with knowledge in the software field so that I grow with them, learn my part and contribute to this ever-adapting technology industry.

PROFFESIONAL EXPERIENCE (1 Year 4 Months): CURRENT PROFILE (CONVERSATIONAL AI & CHATBOT DEVELOPER)

Skills	Data Structures & Algorithms, Rest-API, Azure DevOps, JIRA, Power BI, GIT, GITHUB, SQL, IoT, Robotics
Programming Languages	Java, C, C++, Python, NodeJS
Chatbot Frameworks	IBM Watson Assistant, Google Dialogflow, Azure LUIS, Azure QnA maker, Yellow.AI
Web Tools	HTML5, CSS3, JavaScript
Assistant System Engineer	Tata consultancy Services July 21-Present
Roles & Responsibilities	<ul style="list-style-type: none">• Design and development of Chatbots using IBM Watson Assistant using Node.js as backend Service• Leading & managing client-facing projects (Agile methodology) with a team of 4 members as PIC• Design and implement new products and features while also enhancing the existing product suite• Involved in development activities to ensure smooth deployments to the production level along with L3/ L2 support service and implement solutions for broadly defined problems.• Utilized & used DevOps toolchains in Azure/IBM Cloud Environments, CI/CD Pipelines, Azure Kubernetes Service (AKS) & SQL Database (using pgAdmin)• Collaborated with other IT teams to help them build python-based voice bots using Google's Speech Recognition (Speech to Text) and PY-Audio (Text to Speech) Libraries of Python.

ACADEMIC QUALIFICATIONS

Degree	Year of Passing	Institute	Percentage
B. Tech (Electrical & Electronics)	2021	Veer Surendra Sai University of Technology, Burla	74.5%
XII (CBSE)	2017	ODM International School, Bhubaneswar	89.8%
X (CBSE)	2015	DAV Model School, IIT Campus, Kharagpur	93.1%

SPECIAL ACHIEVEMENTS

- Awarded as Winners of 'Smart India Hackathon 2020' Hardware Edition (under Dept. of Scientific & Industrial Research group).
- Excelled as a Finalist in 'L&T Techgium 2019-20.'
- Recognized as an Emerging Innovator by Team 'KPIT Sparkle 2020'.
- Accomplished all tasks Cleared all stages of 'eYantra Robotics Competition 2019-2020' by IIT Bombay.

POSITIONS OF RESPONSIBILITY

- Coordinated as Secretary of the Students Society of Dept. of EEE, VSSUT Burla (Mar 2020 - Apr 2021)
- Headed as Assistant Secretary, Resonance by Dept. of EE & EEE (Jan 2019 -Mar 2020)
- Mentored a team of 80 students as a Core Technical Member of Robotics Society, VSSUT Burla (Mar 2018 - Jun 2021)

CERTIFICATIONS & TRAININGS

- Completed a Self-Learning Certification course about **Building Chatbots Using Google Dialogflow** (Through LinkedIn Learning)
- Completed a certification course about **Developing Chatbots with Azure** (Through LinkedIn Learning)
- Certified in **AWS Cloud Technical Essentials** (Through Coursera)
- Accomplished the Certification on **Build Your Own Chatbots** through Cognitive Class
- Certification courses such as **Arduino Platform & C Programming**, **Python Programming in Raspberry pi** and **IoT and Embedded Systems** by University of California, Irvine (Through Coursera)

INTERNSHIPS (28 WEEKS)

- Internship at CSKA Automation Services (Robotics, Linguistics and IoT Automation), **Sept 2020 (18 Weeks)**
- Internship at Indian Railways (Electrical), **Oct 2019 (2 Weeks)**
- Internship at Odisha Power Generation & Corporation (Electrical), **May 2019 (4 Weeks)**
- Internship at Signotron Pvt. Ltd (Electronics), **May 2018 (4 Weeks)**

LANGUAGES

ENGLISH (Working Professional Proficiency)

HINDI (Full Professional Proficiency)

INTERESTS

3d Printing

Collecting Miniature Models

Aerial & Underwater Robotics