Partha Pratim Sen

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- 📍 Bengaluru, Karnataka
- 📅 03/05/1998

🪪 PROFILE

I am a dedicated and motivated software developer with hands-on experience in Python and Java. I enjoy solving problems and strive to write clean, efficient, and reliable code. My passion for programming stems from a desire to create practical solutions to real-world challenges. I am always eager to learn, grow, and improve both my technical skills and my understanding of the field, while contributing meaningfully to the projects I work on.

💼 PROFESSIONAL EXPERIENCE

SKILLDZIRE

Java Full Stack Developer Intern
03/2024 – 06/2024 | Bengaluru, India
1.Developed a Simulation software using the concepts of Core
Java, JDBC and JavaFX
2.Implemented responsive and user-friendly front-end interfaces
using HTML, CSS, and JavaScript libraries (React JS)

🧩 LANGUAGES AND TECHNOLOGY

Operating System (Windows,Linux)

Programming Languages (Java)

Internet Technologies/frameworks (HTML, JavaScript, React js,Data Analysis)

Database Management Systems (MySQL,Oracle)

Tools(MySQL Workbench ,Microsoft Power BI , AWS

🎓 EDUCATION

BE (ISE)
New Horizon College of Engineering
01/2020 – 12/2024 | Bengaluru, India
Education
- **Bachelor of Engineering (B.E.) in Information Science and Engineering** New Horizon College of Engineering, Bengaluru, Karnataka, India *CGPA: 8.2* 2024
- **Higher Secondary (12th Grade)** Lumding College, Hojai, Assam, India *Percentage: 84.2%* 2016
- **Secondary School (10th Grade)** Don Bosco High School, Hojai, Assam, India *Percentage: 88.6%* 2014

📜 CERTIFICATES

- NPTEL Certificate of Java(SWAYAM 2022)   Introduction To Programming Using Python (Udemy, 2021)   Data Flair Certificate for Data Structures (Data Flair,2024)   Oracle Apex Developer Professional ORACLE ,2024

📁 PROJECTS

Age and Gender Detection
03/2023 – 06/2024
Built an **Age and Gender Detection** system using **Python**, **OpenCV**, and **Deep Learning** models (e.g., CNN) for real-time age and gender prediction from facial images. Integrated with a **Flask** web app for user interaction.

Amazon Clone
04/2022 – 06/2024
Developed an Amazon clone with features like user authentication, product catalog, shopping cart, payment integration, and order management using **React.js**, **Node.js**, **MySQL**, **Stripe API**, and **AWS** for deployment.

Fitness Tracker
06/2023 – 10/2024
Developed a **Fitness Tracker** app using **React Native** and **Node.js**, integrating **health data tracking** (steps, calories, distance) with **API** for real-time data syncing. Implemented user authentication and progress tracking features.

🏠 ORGANIZATIONS

New Horizon Institutions
Member of organizing committee of Techfest QUANTUM-2022
Member of organizing committee of fest SARGAM-2022