Prabhat Kumar Jha

Software Developer ❘ Darbhanga, Bihar. 846001 ❘ Prabhatjha060@gmail.com ❘ 8292328446

SUMMARY

Aspiring Software Developer skilled in Python, JavaScript, C/C++, React, and Node.js. Experienced in building responsive web apps and dynamic UIs, with strong fundamentals in DSA and Machine Learning. Knowledgeable in UI design, testing, and debugging. Team-oriented, performance-focused, and dedicated to developing, efficient solutions.

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY, BHOPAL   Bhopal, Madhya Pradesh
B.Tech in Computer Science and Engineering specialization in AIML   *October, 2022 - 2026.*

- CGPA - Ongoing

K.S.COLLEGE, DARBHANGA,BIHAR.   Darbhanga, Bihar.
Class XII Bihar School Examination Board (BSEB)   *April 2021.*

- Percentage : 71.5%

MADONNA ENGLISH SCHOOL, DARBHANGA   Darbhanga, Bihar.
Class X Indian Certificate of Secondary Education (ICSE)   *July 2019.*

- Percentage : 79.3%

EXPERIENCE

SOFTWARE DEVELOPMENT ENGINEER (SDE) INTERN   Remote
Bluestock Fintech   *Apr 2025 – May 2025*

- Led a team of interns and contributed to Python software development in a fast-paced fintech environment.
- Coordinated with leadership to plan and deliver project milestones on time.
- Developed skills in team management, remote collaboration, and building scalable Python solutions.

ROBOTICS INTERN   Remote
IXAR (Industrial X-Ray & Allied Radiographers (I) Pvt. Ltd.)   *June 2024 - August 2024*

- Worked on robotic systems used for industrial testing and inspection.
- Assisted in sensor integration, robotic motion control, and automation system optimization.
- Applied kinematic modeling and motion planning techniques for robotic manipulators.
- Supported testing and debugging of embedded systems for robotic control.
- Collaborated with multidisciplinary teams on automation and inspection projects.
- Tools & Technologies: ROS, Python, C++, Arduino IDE, MATLAB/Simulink, SolidWorks, AutoCAD,

PROJECTS

AMAZON-CLONE   web application - front-end , HTML, CSS, JavaScript, and React.
                                        January, 2025

- Amazon Clone is a fully responsive e-commerce web application developed to replicate key functionalities of Amazon. Built using modern front-end technologies like
- HTML, CSS, JavaScript, and React, it features product listings, user authentication, a shopping cart, and a checkout system.
- The project showcases dynamic UI design, API integration, and state management, providing a seamless shopping experience."

QUOTE GENERATOR   UI - JavaScript / Python / PHP
                                        August, 2024

- Developed a random Quote generator using JavaScript/Python/PHP to display motivational, inspirational , or custom quotes.
- Designed a responsive UI with smooth animations for an enhanced user experience.

CERTIFICATIONS

MACHINE LEARNING   SimpliLearn - https://simpli.app.link/Kw4S1Z8owTb
                                        20th April 2025

PYTHON ESSENTIAL   Vityarthi - https://vityarthi.com/certificate/0a756fe305
                                        17 Sep 2024

COMPUTER VISION   Vityarthi - https://vityarthi.com/certificate/6e0d7c2686
                                        17 Sep 2024

IBM- INTRODUCTION TO DEEP LEARNING & NEURAL NETWORKS   Coursera - https://coursera.org/verify/N8OLU1LNHQH7
WITH KERAS   *February 15, 2025*

IOT & ROBOTICS.   Teachnook in collaboration with Cognizance'24 IIT Roorkee. - https://cert.diceid.com/cid/G4D9JupP7w?verify=true
                                        01-Jun-2024 To 31-Jul-2024

PRIVACY AND   NPTEL Online Certification - https://internalapp.nptel.ac.in/noc/Ecertificate/?q=NPTEL25CS79S64280124904483945
SECURITY   *Jan-Apr 2025*

SKILLS & LANGUAGES

Skills: C/C++, Python, JavaScript, HTML, React, NodeJs., Data Structures & Algorithms, Machine Learning, Deep Learning.
Languages: Hindi (Native), English.

SOCIAL MEDIA

Linkedin : **linkedin.com/in/prabhat-jha-/** ❘ Github : **github.com/Prabhatjha06** ❘ Other1 : **unstop.com/u/prabhjha92534** ❘ Other2 : **leetcode.com/Prabhat06**