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 specialisation in Artificial Intelligence and Machine learning

October, 2022 - May, 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.

April 2025 - June 2025

Class X Indian Certificate of Secondary Education (ICSE)

July 2019.

• Percentage: 79.3%

EXPERIENCE

SOFTWARE DEVELOPMENT ENGINEER (SDE) INTERN

Remote

Bluestock Fintech

• 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.
- Certificate ID: BEENSD70121
- To verify your internship documents, visit: https://bluestock.in/hr/emp

ROBOTICS INTERN

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

- https://amazon-clone-five-umber.vercel.app/
- 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

- https://quote-generator-sandy-delta.vercel.app/
- 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

COMPUTER VISION

SimpliLearn-https://simpli.app.link/Kw4S1Z8owTb

20th April 2025

PYTHON Vityarthi - https://vityarthi.com/certificate/0a756fe305

17 Sep 2024

IBM- INTRODUCTION TO DEEP LEARNING & NEURAL

17 Sep 2024

Vityarthi - https://vityarthi.com/certificate/6e0d7c2686

Coursera - https://coursera.org/verify/N8OLU1LNHQH7

NETWORKS WITH KERAS

February 15, 2025

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

PRIVACY AND

SECURITY

IOT & ROBOTICS.

NPTEL Online Certification - https://internalapp.nptel.ac.in/noc/Ecertificate/?q=NPTEL25CS79S64280124904483945

Jan-Apr 2025

SKILLS & LANGUAGES

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

SOCIAL MEDIA

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