Devraj Kumar

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B.Tech
Electrical Engineering
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EDUCATION

- **National Institute Of Technology, Patna** — *2022 - 2026*
  Electrical Engineering — CGPA: 8.75

- **Jawahar Navodaya Vidyalaya, Nalanda** — *2019 - 2021*
  Senior School Certificate Examination, CBSE — Percentage: 94.4

- **Jawahar Navodaya Vidyalaya, West Champaran** — *2014 - 2019*
  Secondary School Examination, CBSE — Percentage: 89.8

PROJECTS

- **Course Selling HTTP Server** 🔗 — *Nov 2023*
  Developed course-selling app with Authentication and MongoDB integration.
  - Tools & technologies used: MongoDB Compass, Postman API, Vs Studio, (Node js, Express, JavaScript, JWT Authentication).
  - Designed and implemented a course-selling server catering to both Admins and Users. Admin functionalities include signing up and creating courses, while Users can sign up, access course details, and make purchases, with identification facilitated through provided coupons. This project highlights my ability to develop and deploy server-side solutions for user authentication and course management.

- **McLaren Web App** 🔗 — *Dec 2023*
  Developed dynamic frontend page of McLaren website.
  - Tools & technologies used: Vs Studio, (HTML, CSS, JavaScript(with jQuery))

- **Personal Portfolio** 🔗 — *Dec 2023*
  Developed dynamic frontend page of self-portfolio.
  - Tools & technologies used: Vs Studio, (HTML, CSS, JavaScript)

- **Ping-Pong Ball Collector Robot for Table Tennis** — *Jun 2023 - Nov 2023*
  International Science Conference Of Sports Engineering (Team Projects).
  - Position: Team Lead
  - Tools & technologies used: (Arduino Uno, ESP-32CAM) and basic IOT Sensors, Arduino IDE
  - We Create a fully autonomous bot that effectively searches for and collects the ball, storing it in a predefined location.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, HTML, CSS
Developer Tools: VS Studio, JavaScript, Postman API
Frameworks: React Js, Node Js
Cloud/Databases: MongoDB
Soft Skills: Leadership, Communication, Management, Problem-solving, Teamwork
Coursework: Data Structure And Algorithms, Oops in c++, MERN Stack
Areas of Interest: DSA, Web Development, Badminton

POSITIONS OF RESPONSIBILITY

- **Technical Coordinator,** Robotics Club NIT, Patna — *Feb 2023 - Present*

CODING PLATFORM

LeetCode:- 100+ questions, max rating(1544).
CodeChef:- 100+ questions, max rating(1413).
GeeksForGeeks:- 100+ questions.

ACHIEVEMENTS

- **Chakraviyuh Winner** Reward: 5000 INR in the annual technical event (TCF-23). — *Feb 2023*
- **The Next Hokage Winner** Reward: 5000 INR in the annual technical event (TCF-23). — *Feb 2023*
- **ICSE-23** Selected in International Science Conference Of Sports Engineering, BITS Pilani. — *Nov 2023*
- **National** Under-19 National Player in Badminton, Represent NVS Patna Region — *Aug 2019*