CONTACT

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📍 Haridwar, Uttarakhand, India
🔗 in/rishi-the-programmer
🐙 RishiAP
🔗 Portfolio

SKILLS

JavaScript/TypeScript
PHP
MySQL | MongoDB | SQLite
Node.js | React.js | Next.js
Python | Flask
Sanity CMS
SEO
JWT
Java - Java Swing, JavaFX
Git | GitHub
Linux

EDUCATION

Bachelor of Technology
Computer Engineering
Govind Ballabh Pant University of Agriculture and Technology
2022 - Present

Bachelor of Science
Data Science and Applications
Indian Institute of Technology, Madras
2023 - Present

High Secondary Certificate
Science - Mathematics
Swami Hariharanand Public School
2013 - 2022

DEBJYOTI MONDAL

Full Stack Developer

About me

As a Full Stack Developer with a focus on backend development, I specialize in creating reliable, scalable systems using Node.js, Express, and databases like MongoDB and MySQL. While skilled in front-end development, my true passion lies in building efficient backend solutions that drive core functionality. I am committed to delivering high-quality, maintainable code and solving complex problems. With a strong foundation in both front-end and backend, I bring a versatile approach to software development. My goal is to contribute to end-to-end solutions that make a meaningful impact through innovation and excellence.

Work experience

- **Executive**   October 2023 - Present
  The Robotics Club, Pantnagar
  As an enthusiastic IoT practitioner, I have actively engaged in hands-on projects to explore and implement Internet of Things technologies. My passion for IoT has driven me to experiment with various solutions and integrate hardware with software effectively.
  - Developed a Wi-Fi door system, an automatic plant monitoring system to optimize plant care using real-time data. Managed and conducted multiple events, showcasing strong organizational skills and effective coordination.
  Skills: IOT, Arduino, ESP 32, ESP 8266, NodeMCU, Raspberry pi pico, C++

Projects

- **Full Stack Developer**
  NewsHelp
  Next.js for SSR and SEO. Designed using bootstrap and react libraries
  Admin Dashboard for managing articles with Sanity CMS support
  Email verification and password reset
  Live demo   GitHub repo
  Skills: Next.js, MongoDB, JWT, Sanity CMS, Bootstrap, Domain management

- **Alumni cell GBPUAT**
  A platform for alumni of GBPUAT to connect and share their experiences
  Profile management, User can search for other users on various parameters
  Smooth UI/UX using Flowbite React and functionalities using Next.js
  Live demo   GitHub repo
  Skills: Next.js, MySQL, JWT, Cloudinary, Flowbite, Firebase Authentication

- **HouseGenie**
  HouseGenie a Household Service app for IITM MAD1 Project
  Bcrypt Auth, Profile management, Admin Control, Graphs and Stats
  GitHub repo
  Skills: Flask, SQLite, JWT, Bootstrap

- **Event Management Application**
  A platform for GBPUAT to manage events
  Manage events, registrations, invitations, and emails with attractive UI/UX
  Live demo
  Skills: Next.js, MongoDB, Cloudinary, Google Cloud API, Flowbite React

- For more projects please visit my GitHub or Portfolio

Last Edited: 13 January 2025