

PRIYANSHU BARAN (ELECTRICAL ENGINEERING)



I am a hard worker who has proven that I can handle multiple tasks at once. Can work well under pressure and make the best of any situation. Good understanding of software like AutoCAD, MATLAB, etc. and hands-on experience in IOT based mini projects. Also having sound knowledge in Core Java, ReactJs, HTML5, CSS and an ability to create innovative, creative, & interactive web designs to boost customer engagement.

CONTACT

✉ baranpriyanshu3@gmail.com
☎ +91 6265788336
📍 Varanasi, Uttar Pradesh, India
🏠 My Web-folio
🔄 priyanshu-baran
📄 Priyanshu Baran
🐦 @Priyanshu_Baran

SKILLS

Programming

Java
MySQL
Mongo DB
CSS
JavaScript
HTML
ReactJs
NodeJs

Software & Tools

AWS Linode Arduino IDE
Firebase AutoCAD MatLab

Languages

English (Professional Working Proficiency)
Hindi (Full Professional Proficiency)

CERTIFICATES

AWS Cloud Learning
Eduversity Training Completion
IBM Skillsbuild Learning
Completion
Eduversity Internship Program
NxtWave Certificate

ACHIEVEMENTS

🏆 Got Appreciation Letter from RCB for completing first week in Code to Win Challenge

EDUCATION

B.Tech in Electrical Engineering

Chandigarh University

📅 2021-Present
📍 Chandigarh, Punjab
• CGPA: 8.26 (till second year)

12th Standard

Mansarovar Public School

📅 2020-2021
📍 Bhopal, Madhya Pradesh
• Percentage: 89%

PROJECTS

Digital Adda Website (currently in progress)

Self-Learning Project

- ReactJs
- Different APIs

E-Learning Website UI

Self-Learning Project

- MERN Stack and Bootstrap Template
- AWS Amplify and AWS Cognito Userpools

Chat Application

Exploratory Project

- Tailwind CSS UI Template
- MERN Stack
- Firebase Authentication

Bluetooth-Controlled Robot Car using Esp32

Self-Learning Project

- Arduino IDE (for coding)
- Esp32 and L293D Motor Driver
- BO Motors and Equivalent Number of Wheels

Boilerplate for Websites

Self-Learning Project

- MERN Stack
- Emailjs API for sending mails on forgot password feature
- Netlify to host my application

Voice Assistant using Java

Exploratory Project

- Java Programming
- FreeTTS Library → For Text to Speech Conversion
- Sphinx4 Library → For Speech to Text Conversion

Home Automation using Esp32

ICMISC Springer Conference (2023)

Self-Learning Project

- Arduino IDE (for coding)
- Esp32 and Relay Module
- Any Home Appliance (for eg. bulb, fan, etc.)