

Nischal Jain

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Summary

Focused product developer with a B.Tech in Electronics and Telecommunication, with 2+ years of work experience. Aiming to leverage academic experience and a proven knowledge of application development, advanced technology, and hardware engineering to successfully fill the role at your company. Frequently praised as detail-oriented by my peers, I can be relied upon to help your company achieve its goals.

Experience



Product Developer

Adivid Technologies Pvt Ltd

Sep 2021 - Present (1 year 1 month +)

- Developed IMS and CRS systems for CHILDLINE INDIA 1098, under Nascom foundation (Laravel, PHP, SQL, JAVA, Android)
- Overseen and managed interns and developers for development of products (JIRA)
- Designed scalable web apps and softwares for use of Police (PHP)
- Customer relations and understanding clients requirements.
- Designed RFID based Inventory management system, and Muddemal tracking system (PCB, Embedded, Arduino)
- Used my knowledge and experience in uplifting the company
- Documentation and reporting the systems and softwares. (Microsoft Office)



Product Developer

AiCasa Smart Homes

Aug 2020 - Present (2 years 2 months +)

- Designed and developed Home automation system (PCB, Embedded, Arduino, IOT, Laravel, PHP)
- Successfully installed and maintained home automation at more than 25 residential houses
- Researched about latest home automation systems like Automatic Control of lights, fan TV, AC, Gate, and other equipments and their remote access using phones, computers, voice assistants.
- Documentation and Reporting of the systems.
- IOT with, Arduino Cloud, IFTT, Google IOT, AWS IOT



Product Developer

Nexcity Solutions Pvt. Ltd.

Jun 2021 - Oct 2021 (5 months)

- Developed an LoRa Based field automation system, to control Water valves remotely. (LoRa, Embedded)
- Designed and developed circuit and PCB for the system (PCB, IOT)
- Designed and developed software for the SCADA control and web control. (Laravel, SCADA, PHP, Sql, Google Firebase)
- Developed Android Mobile application for ease of use and client's requirements (JAVA, Android)

- Documentation and Reports of the system. (Microsoft Office)

Education



MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT AND ENGINEERING

Bachelor of Technology - BTech, Electronics and Telecommunication
2016 - 2020

Licenses & Certifications



SQL Basic - HackerRank

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PHP Full Stack Web Developer Bootcamp - Udemy

UC-f9c26cbb-cfat-42e5-9a26-deabc99c1aa0



iOS & Swift - The Complete iOS App Development Bootcamp - Udemy

UC-ea5be03f-14c1-4c3d-6977-cc52c72ca18a

Skills

Web Application Development • Home Automation • Product Research • Printed Circuit Board (PCB) Design • Product Development • Figma (Software) • Web Development • Project Management • Project Planning • Java