

# Aparna A M

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## PERSONAL SUMMARY

**Aspiring Full Stack Developer** with a solid foundation in software development and hands-on experience in technical support, research assistance, and administrative tasks. Completed a **Technical Apprenticeship at NIELIT Calicut in 2019**, and currently working as a **Trainee Software Engineer at PCS Global, Bangalore** (since May 2025). Proficient in **Java, SQL, HTML, CSS, JavaScript, and React.js**, with a strong interest in full-stack development and artificial intelligence. A **quick learner, self-motivated**, and a **collaborative team player**, eager to apply and expand technical skills through real-world IT projects.

## EXPERIENCE

**Technical Apprentice in IT Group**, 10/2018 - 10/2019

**NIELIT Calicut**

- Provided technical support to senior team members by researching solutions to problems and assisting with daily administrative tasks such as filing documents, recording data, and processing paperwork.
- Observed experienced professionals to gain practical knowledge of industry standards and workplace best practices.

## ACCOMPLISHMENTS

- Handball player in KTU F-Zone runners up
- Kasargod district basketball player in 2012
- National service scheme, Junior red cross

## PROJECTS

### **Skin Disease Prediction using Deep Learning**

- Built a **CNN-based model** to detect skin diseases from images.
- Developed an **Android app** using **Python** and **Firebase** for image-based diagnosis.
- Used **EfficientNet-B4** and **VGGNet** to improve prediction accuracy.

### **Your Dream – Career Guidance Platform**

- Created a **MERN stack** web app to help students choose career paths.
- Added **user login** and dynamic pages using **React.js**.
- Used **MongoDB** for data storage and built APIs with **Node.js** and **Express.js**.

## TECHNICAL SKILLS

**Frontend:** HTML, CSS, JavaScript, React.js, Tailwind CSS

**Backend:** Java, Node.js

**Databases:** SQL, MongoDB

**Other Technical Skills:** Installation and Finishing, Research and Documentation

**Soft Skills:** Self-motivated, Team collaboration, Decision-making, Adaptability, Quick learning, Problem-solving, Critical thinking, Effective communication

## CERTIFICATIONS

- Artificial intelligence (MS-AI001), Cognizant foundation program Tech4All
- National apprenticeship training scheme
- Web Technology, 15 days internship programme
- Android Development, 10 days internship programme

## EDUCATION

**DIPLOMA IN COMPUTER ENGINEERING**, 2018

**Government polytechnic college**  
**Trikaripur**

**BACHELOR OF TECHNOLOGY :**

Computer Science And Engineering,  
09/2024

**LBS College of engineering Kasargod**

**SSLC, PLUS TWO**

**GFVHSS Cheruvathur**