CONTACT

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PRAVEEN P BCA-Cloud Computing

EXPERIENCE

Backend Developer InternPytheos Health Systems Pvt Ltd
June 3, 2025 – August 8, 2025

LANGUAGES

Tamil Kannada English

SKILLS

Programming Languages: Java, C, JS, PHP, SQL.

Web Development: HTML, CSS, JS, Node.js, React, Express.js, RESTful API Development.

Cloud Technologies: AWS Lambda,

S3, API Gateway.

Version Control & Tools: GitHub, Jira, Git.

Database Management: MySQL, DynamoDB, Dynamoose ORM, MongoDB.

Operating Systems: Windows OS,

Linux

Concepts: Data Structures, Cloud

Computing.

CERTIFICATION

IBM- Cyber security fundamental IBM-Web Development Fundamental NPTEL-Cloud Computing

PROFILE

Dedicated and detail-oriented BCA Cloud Computing student with a keen interest in backend development and cloud technologies. Completed an internship at Pytheos Health Systems Pvt. Ltd., gaining practical experience in RESTful API development, database management and AWS services. Strong foundation in programming, web development and cloud computing concepts, with certifications from IBM and NPTEL. Enthusiastic to apply technical knowledge to real-world projects, learn new skills and contribute effectively in team-oriented environments.

EDUCATION

BACHELOR OF COMPUTER APPLICATIONS (BCA) - CLOUD COMPUTING

CMR University, Bengaluru Current CGPA: 7.8

Expected Graduation: July 2026

PROJECT

CmrVibeWaves (Broadcasting Web Portal)3rd Semester Project

Developed a dynamic broadcasting web portal using HTML, CSS, JavaScript, PHP and MySQL.

Implemented database management and advanced data structures for content and search optimization.

Railway Reservation System (Database Design)1st Semester Project

Designed and developed a relational database for railway reservations using MySQL.

Focused on data normalization, entity relationships and query optimization.

Healthcare Management Backend System (During Internship at **Pytheos Health Systems Pvt. Ltd.**)

- Designed and developed RESTful APIs using Node.js and Express.js.
- Managed data using DynamoDB and MongoDB with Dynamoose ORM.
- Implemented authentication, middleware and token validation for secure access.
- Integrated backend services with frontend modules and deployed using AWS Lambda, S3 and API Gateway.