# PARAM BHATT

PARAM-BHATT | padb19122000@gmail.com | +91-9428686244

## **EDUCATION**

#### **BITS PILANI. HYD. CAMPUS**

BE ELECTRONICS AND INSTRUMENTATION

Hyderabad,India CGPA: 8.15

## LINKS

GitHub: Param-Bhatt

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# COURSEWORK

#### **UNDERGRADUATE**

Object Oriented Programming
Operating Systems
Information Retrieval
Neural Networks & Fuzzy Logic
Computer Graphics
Microprocessors and Interfacing
Digital Design
Computer Programming ( C & C++ )

#### **CERTIFICATIONS**

Algorithmic Toolbox (University of California, San Diego) Applied Machine Learning in Python (Michigan University)

# **SKILLS**

#### **PROGRAMMING**

Over 2000 lines

- C++ Python PHP
- HTML/CSS Bootstrap NodeJS
- ExpressJS Javascript
- Java&Spring boot

Over 1000 lines

- C Algorithms Kafka React-native
- Git SQL MongoDB

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- Django Machine-Learning OpenGL
- Bash ElasticSearch

# CO-CURRICULARS

- Avid reader
- State Chess player
- Seasoned Nature Lover
- National Level Yoga Medalist

# **EXPERIENCE**

#### PHENOM PEOPLE

## PRODUCT DEVELOPMENT ENGINEER

March 2024 - Present | Hyderabad

- At Phenom, I manage 5-6 pages in a core portal, providing user analytics and AI insights impacting 10+ teams. I oversee a backend stack with Kafka streams, supporting over 5 lakh users for clients like Walmart, Cigna, Mastercard, IDFC Bank, and DHL. Led the migration from a monolithic Spring service to 6 microservices, increasing developer productivity by 30% with minimal disruption.
- Streamlined 16 Kafka topics, some with 50-60 fields, into a unified service, reducing client onboarding time by 70% and developer task time from 8-10 hours to 2 hours, automating processes and boosting team productivity.

#### **AMAZON**

#### SOFTWARE DEVELOPMENT ENGINEER

Jul 2022 - Oct 2023 | Bangalore

- Globally impactful software developer (30+ countries), architecting a secure login & auth API used by 20+ teams & clients, streamlining user access & boosting collaboration. Skilled in Java, Spring, React Native, & JS frameworks, with expertise in RESTful APIs & Python scripting for optimized workflows.
- Streamlined communication and problem-solving across 5+ teams by bridging gaps and implementing effective cross-functional strategies; enhanced productivity by automating manual operations through scripting, resulting in a time savings of 10+ hours per week.

#### **AMAZON**

#### SOFTWARE DEVELOPMENT INTERN

Jan 2022 - Jun 2022 | Chennai (WFH)

- Leveraged Spring Boot & Spring controllers to build 15+ robust API endpoints within Appstore Tablet-Only Tech's MVC framework, supporting 5 million+ global customers for a seamless user experience.
- Streamlined operations via package management, automated pipelines & exercises. Developed 15+ proactive monitoring alarms, continuously identifying & fixing issues across launches & releases (3 high, 15+ low priority).

#### **HDFC LIFE**

#### **BACKEND WEB DEVELOPER**

Jun 2021 - Aug 2021 | Mumbai

- Developed a cutting-edge MERN stack API for a brand-new Medical Easy service, that aided in the transition of at least **20 million clients'** offline workloads to self-service automated flow. Launched successfully to public in September 2021.
- Utilized MySQL for efficient data handling and ensured quality through extensive unit testing and Postman validation.

## **PROJECTS**

#### AMAZON WEBSITE CLONE | BACKEND DEVELOPER

April 2021 - May 2021

Engineered and stress-tested highly scalable API for Amazon like e-commerce platform using NodeJS, ExpressJS, MySQL and MVC architecture. API demonstrated ability to handle 10 concurrent requests per user for a user base of 1 lakh customers.