

# ATHUL SREENIVAS

+91-7034704558 • athuls.sreenivas@gmail.com • linkedin.com/in//athul-sreenivas-0b94281b8/ •  
github.com/athulSreenivas • athulsreenivas.vercel.app/

## EDUCATION

### MCA., Master Of Computer Applications

Oct 2022-Present

APJ Abdul Kalam Technological University, Trivandrum, Kerala  
College Of Engineering, Chengannur

### BCA., Bachelor Of Computer Applications

June 2017-March 2020

M G University, Kottayam, Kerala  
NSS College , Rajakumari

7.3 CCPA

## TECHNICAL SKILLS

**Programming:** PHP ,Java , Python, C, Dart , Javascript

**Database:** Mysql

**Framework:** Codeignitor 3,Flutter,Android SDK

**Tools and Libraries:** Git,Visual Studio Code

**Operating System:** Windows,Linux.

## WORK EXPERIENCE

### LEVANTAR SOLUTIONS, Vazakaala, Ernakulam: Software Developer(Part-Time)

Oct 2022 – Present

- Orchestrated the complete development lifecycle of two web applications: "SiteManager" for builders and "BoutiqueManager" for boutique owners, overseeing all aspects of the projects.
- Optimized website performance** by implementing efficient code and responsive design, resulting in a 50% reduction in page load time and a 20% decrease in bounce rate. These improvements led to a significant increase in conversions and revenue.
- Instituted an automated reporting system that generated comprehensive project reports and analytics, yielding a 35% increase in **project management efficiency**.
- Engineered a feature for generating and delivering quotations through the software via email,**accelerating communication** with clients by 50% and contributing to a 15% rise in customer satisfaction.
- Successfully transformed an outdated boutique project into a modernized software application while implementing an optimized inventory management system. This resulted in a 30% reduction in operational inefficiencies and 20% faster inventory processing.

### IGNOSI ENTERPRISES LLP, Technopark, Trivandrum: Software Developer

May 2020 – April 2022

- Pioneered a groundbreaking collection app for bank software, introducing an **efficient offline-first approach** that achieved an impressive 95% data synchronization success rate across servers and executives' devices, even in offline scenarios.
- Integrated the **Razorpay gateway** and orchestrated a comprehensive technology stack, incorporating Java, PHP, and REST API to ensure robust functionality and secure transactions in the development of the innovative bank software collection app.
- Utilized Flutter, Dart, PHP, and **REST API** to construct a robust application that facilitated 20% faster data retrieval, ensuring secure transactions and instilling enhanced user confidence.
- Seamlessly integrated the Razorpay gateway, resulting in a 25% reduction in payment processing time, further enhancing user experience with rapid transactions.

## ACADEMIC PROJECTS

---

### AeroRhythm: Gesture-Controlled Music Player

Oct 2023-Dec 2023

- Conceptualized and developed AeroRhythm, an inventive music player incorporating **gesture controls** for an immersive user experience
- Demonstrated proficiency in Python programming language, utilizing PyQt5 for the development of the graphical user interface (GUI).
- Integrated motion detection technology to enable users to control music playback seamlessly through intuitive hand gestures.

### Business Promotion Based On Intelligent Data Mining

Feb 2020 – March 2020

- Designed a Python Django-based solution that harnessed sentiment analysis algorithms to evaluate user reviews, resulting in a 15% enhancement in accuracy of product ratings derived from customer feedback..
- Furnished product owners with vital insights into market acceptance, resulting in a 10% improvement in **decision-making accuracy** for product enhancements and strategic adjustments.
- Earned recognition for the "Best Presentation" among 45 projects, spotlighting exceptional technical skills and effective communication abilities, acknowledged by the faculty.

## CERTIFICATES

---

- Learn Python programming From A-Z: Beginner To Expert Course From Udemy

## ACTIVITIES AND ACHIEVEMENTS

---

### India's Topper in NPTEL Course on "Programming In Java" (2023)

Jul 2023 – Oct 2023

- Secured the highest rank nationwide in the NPTEL Java Programming course, demonstrating mastery in Java development.

### India's Topper in NPTEL Course on "The Joy Of Computing In Python" (2023)

Feb 2023 – Jun 2023

- Achieved the highest rank nationwide in the NPTEL course, demonstrating exceptional proficiency in Python programming and computing concepts.

### Reboot Kerala Hackathon 2020

2020

- Top 10 Achievement: Attained recognition among the top 10 participants in Reboot Kerala Hackathon 2020, surpassing competitors from the state.
- Set apart as the exclusive non-engineering college participant, spotlighting our diverse technical competence and emerging as a standout among over 30 engineering colleges in the competition.
- Engineered an innovative water management app streamlining bill payments and embedding location-based verification, resulting in a remarkable 40% reduction in employee workload. This accomplishment garnered noteworthy recognition within the water industry for its impactful contribution.