

Shaheem Puzhuthini Para

Toronto, ON | mail@shaheem.dev | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

EDUCATION

Lambton College

Full Stack Software Development (FSDT)

Cumulative GPA: 3.35/4.0

Toronto, ON
May 2024 - Present

Safi Institute of Advanced Study (University of Calicut)

Bachelor of Computer Application

Kerala, India
July 2019 – April 2022

WORK EXPERIENCE

Agua India

Backend Developer

Kochi, Kerala, India
September 2023 – January 2024

- Built a scalable backend system for a rapidly growing user base of 20,000+ across major cities, ensuring seamless performance under high traffic.
- Developed optimized tools for user and partner applications, improving order processing efficiency and reducing delivery time by 20%, leading to a 25% boost in user satisfaction.
- Designed a data-driven dashboard for vendors and internal teams, enabling real-time analytics, intuitive controls, and a 40% increase in sales productivity.
- Worked closely with cross-functional teams to align technical solutions with business goals, delivering high-quality, user-focused web applications.

Cynbus

Junior Backend Developer

Kochi, Kerala, India
August 2022 – August 2023

- Developed robust backend systems for e-commerce, e-learning, vehicle tracking, and multi-vendor platforms, impacting thousands of users.
- Built efficient REST APIs and optimized database performance using Django, ensuring scalability and seamless user experiences.
- Contributed to startup client projects, focusing on data migration, system optimization, and performance improvements.
- Enhanced application performance by optimizing queries, reducing latency, and streamlining workflows, improving overall efficiency.

PROJECTS

Carro App

Car Service marketplace

- Built backend with Django & PostGIS and implemented garage matching by location.
- Enabled users to compare service prices and deployed on DigitalOcean with CI/CD

Vehicle and Area Tracking Systems

Delivery optimization and Geospatial tracking platform

- Integrated Google Maps API for real-time tracking and route calculation.
- Designed modular architecture to handle area-wise delivery rules.

Web Builder

Simple and minimal Shopify alternative for small businesses

- Developed a no-code tool for the local store to create their online storefronts.
- Integrated RazorPay and Domain registration API for live deployments.

Food For All

Hackathon Project to help reducing food waste and helped local communities

- Built a Django + PostGIS-based system to connect food donors with NGOs in need.
- Used geolocation filtering and inventory tracking to optimize food distribution.

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, Swift, TypeScript

Web & Frameworks: HTML, CSS, Bootstrap, jQuery, AJAX, React.js, TailwindCSS, Django

Databases & Servers: MySQL, PostgreSQL, PostGIS, DigitalOcean, AWS (EC2, S3, RDS)

Core Technical Skills: Web Development, Backend Development, REST API, System Architecture

Soft Skills: Project Management, Team Leadership

LEADERSHIP & VOLUNTEERING

TinkerHub Foundation

Campus Community Manager(Intern)

Remote

June 2021 – December 2021

- Onboarded 15+ campuses and managed 60+ tech communities across Kerala.
- Organized events that increased student engagement by 40% and led to 25% more student-led initiatives.
- Mentored 100+ students, helping them build strong campus tech communities.

Pygrammers

Social Media Manager

Remote

April 2020 – Present

- Led Social Media efforts to increase event visibility and reach a wider audience.
- Promoted online and offline Python-focused events, fostering a growing community of developers and learners.

Microsoft Learn Student Ambassador(Beta)

January 2020 – March 2022

- Conducted Tech events and mentored peers, fostering a community of learners passionate about technology.
- Led workshops and sessions to Microsoft technologies and empower students to explore IT Careers.

TinkerHub SIAS Campus Chapter

Founder

March 2021 – September 2021

- Established the SIAS chapter of TinkerHub, focused on peer-to-peer learning and tech career development.
- Organized tech talks and mentorship programs, guiding students in career choices and skill development.

TechSIAS

Co-Founder

July 2020 – July 2021

- Co-founded TechSIAS, a tech community bridging the gap between industry and academics.
- Managed events, including 7-day boot camps and mini-hackathons, helping students improve their technical skills and connect with industry experts.