**Shaheem Puzhuthini Para**

Toronto, ON | [mail@shaheem.dev](mailto:mail@shaheem.dev) | [Portfolio](https://shaheem.dev/) | [LinkedIn](https://www.linkedin.com/in/shaheem-pp/) | [GitHub](https://github.com/shaheem-pp)

**EDUCATION**

**Lambton College** Toronto, ON

Full Stack Software Development (FSDT) May 2024 - Present

Cumulative GPA: 3.35/4.0

**Safi Institute of Advanced Study (University of Calicut)** Kerala, India

Bachelor of Computer Application July 2019 – April 2022

**WORK EXPERIENCE**

**Agua India**  Kochi, Kerala, India

Backend Developer 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**  Kochi, Kerala, India

Junior Backend Developer 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** Remote

Campus Community Manager(Intern) 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**  Remote

Social Media Manager 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.