

Quddus Rahman

quddusrahman@pm.me | +44753 4823 510 | [GitHub](#) | [GitLab](#) | [LinkedIn](#) | [qrahman.com](#)

ABOUT

Full stack web developer with professional and voluntary experience delivering robust, user-focused solutions using Python, Django, Wagtail CMS, and modern JavaScript frameworks. Skilled in both backend and frontend development, with a proven track record supporting production systems for charities and commercial organisations. Experienced in Agile teams, technical documentation, and training, with a strong foundation in ethical, impartial practice through Associate RICS membership. Passionate about using technology to strengthen public trust and support organisations tackling misinformation.

PROFESSIONAL EXPERIENCE

Junior Full Stack Developer - Recdek - (Oct 2023 - Present)

Film and TV recommendation application

- Frontend: React Native, TypeScript, Apollo GraphQL
- Backend: NestJS, NodeJS, PostgreSQL, MongoDB
- Testing: End-to-end testing with Maestro
- Infrastructure: AWS Elastic Beanstalk, Docker
- Agile: Serving as Scrum Master, managing JIRA workflows
- Product Development: Close collaboration with CTO/product team to shape features based on user feedback
- Support & Documentation: Created technical documentation on Slab, trained junior developers, and provided ongoing support and troubleshooting for non-technical team members
- Key Achievement: Successfully migrated the backend to NestJS with PostgreSQL and GraphQL implementation

Voluntary Full Stack Developer – Homestart Southwark (Present)

ChartStart – Data Visualisation Tool for Charity Reporting

- Frontend: Wagtail CMS, Chart.js
- Backend: Python, Django, Pandas, OpenPyXL
- Data: Spreadsheet ingestion and preprocessing, real-time Charity Log API integration
- Reporting: Automated PDF report generation with dynamic visualisations
- Support & Documentation: Created documentation in MS Word for a non-technical audience
- Key Achievement: Delivered a fully functional tool that streamlined reporting for Homestart and improved data communication with funders

KEY PROJECTS

Artful Desires - Full Stack Web Application	Python, FastAPI, PostgreSQL, Docker, Fly.io, Typescript, React, Supabase, Vite, pytest, Cypress, Github Actions	<ul style="list-style-type: none">- A platform for discovering and showcasing independent art- Built RESTful APIs using FastAPI to handle user accounts, listings, and forms- Modeled and managed relational data with PostgreSQL- Containerised the application using Docker- Integrated Supabase for authentication and storage
Study Buddy - Full Stack Web Application	ReactJS, Node.js, MongoDB, JavaScript, Cypress, Jest	<ul style="list-style-type: none">- Implemented real-time collaboration features- Built responsive frontend interfaces- Developed RESTful API endpoints- Integrated third-party services (OpenAI)
Moangoose - Social Platform	ReactJS, Node.js, MongoDB, Express, Cypress, Jest	<ul style="list-style-type: none">- Developed full CRUD functionality- Implemented user authentication (JWT)- Built responsive UI components- Developed and maintained API endpoints

PREVIOUS PROFESSIONAL EXPERIENCE

Associate - Leaf Living (a Blackstone company) - (Dec 2021 - Nov 2022)

Acquiring housing developments across England to deliver new homes for rent

- Managed complex project timelines and stakeholder expectations
- Collaborated across departments to deliver large-scale projects
- Key Achievement: Delivered £132m portfolio project within tight deadlines

Associate - Regis Plc - (Sep 2020 - Dec 2021)

UK & International Real Estate Investment

- Led cross-functional teams and managed due diligence processes
- Developed strong documentation and reporting skills

Analyst - Consensus Business Group - (Nov 2015 - Sep 2020)

Senior Administrator - Estates & Management - (Mar 2014 - Oct 2015)

TECHNICAL SKILLS

Languages & Frameworks: Python, Django, JavaScript, TypeScript, React, React Native, Node.js, NestJS, HTML5, CSS3, GraphQL

Databases: MongoDB, PostgreSQL

Tools & Methodologies: AWS (Elastic Beanstalk), Docker, DigitalOcean (Linux servers), JIRA, Git, Agile/Scrum (Scrum Master), CI/CD, Test-Driven Development, Maestro, Mixpanel

Data & Visualization: Pandas, OpenPyXL, Chart.js, Wagtail CMS

Reporting & Analytics: Automated PDF generation, Mixpanel

Documentation & Support: Slab documentation, training junior developers, supporting non-technical users

EDUCATION & QUALIFICATIONS

Makers Academy - Leading Software Development Bootcamp

Full Stack Development (Focus: TDD, Agile methodologies, Emotional Intelligence classes)

Associate RICS - Global Property Professionals

Valuation Pathway (Ethics and Impartiality)

Middlesex University

BA Honours in Business Management (2:1)

VOLUNTARY EXPERIENCE

Raleigh International (Sustainable Development Charity), Borneo Volunteer - (Oct 2013 - Dec 2013)

Contributed to sustainable development projects by building school infrastructure and creating jungle access routes for environmental scientists, utilising adaptability, teamwork, and problem-solving skills.