

## Kat Bielecka

### Profile:

A highly organised, driven, and creative, First-Class Honours Business Economics postgraduate and Junior Software Developer with an exceptionally positive attitude, and proven interpersonal skills. I thrive when working in a creative, methodical, and pragmatic manner and have high attention to detail. Love people and collaborating with others.

My passion for technology is deeply rooted in its inherent problem-solving capacity. I find great joy in approaching challenges with a mathematical mindset, relishing the opportunity to tackle complex puzzles. Since embarking on my journey in programming, I've discovered a profound sense of purpose and fulfillment. The act of problem-solving through code resonates with me on a fundamental level, and I am genuinely excited by the prospect of overcoming diverse challenges within the dynamic field of software development. As an example of my commitment to the industry, I am a proud organiser of Codebar Southampton workshops.

### Projects: <https://github.com/KatBiel>

Takeaway	Solo project in Python, Flask, HTML, Web & Database Project
MakersBnb	Group, the final project in Python (using Flask with Pytest and SQL).
Acebook	Group project in JavaScript, ReactJS, Express, MongoDB and Mongoose, HTML, TailwindCSS, Jest + Vite, and Cloudinary.
Acebook II	Mobile app in SwiftUI
TutorMatch	FReMP -> Flask, React, MongoDB, Python, React bootstrap, Firebase

### Career History:

#### **Rootwire – Software Engineer, Partner Success Manager April 2024 – Current**

- Assisting a start-up owner
- Cybersecurity fundamentals, risk assessment, network security.
- Oversaw the planning, development, and deployment of the company resources page (Python, CSS)

#### **Makers Academy – Software Development Bootcamp: November 2023 – March 2024**

- Self-motivation and determination due to the self-directed nature of learning.
- Fundamentals of object-oriented programming in Python, JavaScript, and SwiftUI.
- Experience working with SQL, PostgreSQL, Flask, Express, and React.
- Experience with RESTful APIs.
- Good understanding of TLS and certificates.
- Implementing test-driven development.
- Git revision control and feature branch-based development.
- Programming fluently prioritising best practices and SOLID principles.
- Contributing to various group projects using Agile (SCRUM) methodologies – shared codebase with a ticketing system.
- Emotional intelligence workshops and practice.

## **TeamJobs - National Industrial & Engineering Recruitment Consultant: May 2022 – November 2023**

- An independent 360° recruitment consultant successfully organising and managing my 'desk'.
- Worked closely with the team to achieve targets every month – built strong relationships with my co-workers.
- Demonstrated strong problem-solving skills by handling client-candidate conflicts and client negotiations.
- Undertaking daily business development: client relationship building.
- Strong organisation skills to manage the often complicated candidate recruitment process.
- Administration responsibilities, working closely with GDPR and diversity regulations.
- Met budget targets every month and on-boarded 7 new industrial clients.

## **Impressions Care Agency – Recruitment Admin: October 2021 – April 2022**

- Working independently in the process of recruiting and registering employees in the care sector
- With my eagerness and determination, I have diligently learned the job thoroughly within just a few months. However, due to the absence of promotion prospects, I started seeking new opportunities to further cultivate my skills and advance in my career.
- Achieved 2x my targets for compliance processing within 3 weeks of starting.
- Reduced payroll mistakes by 70%.
- Drove the development and regularly contributed to the knowledge base of the compliance process and its documentation.

## **Previous Career History:**

- Various roles across hospitality, retail, makeup artistry, and delivery 2014 – 2021

## **Skills:**

### **Proactive learner and self-motivation.**

I am committed to continuous self-learning. I have recently started my boot camp training in Full-stack software development, and I also enjoy working on personal projects.

### **Active listener, and customer focused.**

Through previous customer service roles and client consultancy in my recruitment roles.

### **Effective communicator and team player**

I can communicate clearly, enhanced through previous customer service roles and daily collaboration on team projects.

### **Cross-Platform proficiency**

I can navigate both Windows and unix-based system (macOS) environments, ensuring seamless adaptation to diverse software development setups.

### **Positive attitude**

I am known for my flexibility and can-do attitude; I embrace new challenges and willingly step outside my comfort zone.

### **Problem-solver**

I am creative and resourceful when tackling coding challenges and contributing unique solutions to both personal and collaborative projects. In my recruitment roles, I faced multiple conflicts and navigated through client-candidate mediation.

### **Relationship builder**

I have a natural ability to cultivate meaningful relationships, enabling effective teamwork and establishing connections within my place of work.

## **Education and Training:**

### **University of Bialystok: October 2012 – September 2014**

Master of Economics: First Class

### **Middlesex University: October 2009 – September 2012**

Bachelor of Business Economics: First Class