

Charlie Townsend

Location: Hatfield AL10, Phone: 07525168661

Personal Profile

I am a motivated and adaptable junior software developer with experience in both front-end and back-end technologies. With a strong mathematical background and hands-on problem-solving skills, I enjoy learning new tools and building clean, functional software.

I have worked in customer-facing roles as well as within technical development teams, giving me strong communication, teamwork, and self-management capabilities. I am quick to pick up new skills and enjoy taking a project from idea to completion.

Key Skills

- HTML5, CSS3, JavaScript (ES6)
- jQuery
- Bootstrap 5
- Responsive and accessible UI design
- SQL
- PHP (form handling, basic server-side logic)
- Ruby (professional experience Ruby on Rails)
- Java & Python (confident with fundamentals)
- C# (Unity fundamentals)
- PostgreSQL, Microsoft Access
- Git & GitHub
- VS Code
- Chrome DevTools
- API integration
- Command Line
- Microsoft Office 365 & SharePoint

Full-time Work experience

DPSSoftware, April 2018 - September 2019

Projects team junior

Duties included:

Worked with clients to gather requirements and complete projects

Assisted the project manager with planning and organisation

Liaised with multiple departments to ensure smooth delivery

Prepared materials and documentation for meetings

Used SQL with Microsoft Access for data tasks

Worked extensively with Microsoft Office 365 & SharePoint

Rekrvt - trade name Octavia, July 2017 - January 2018
Software development technician

Full-stack development using Ruby on Rails, JavaScript, jQuery, HamI, SCSS, and PostgreSQL

Developed features for company software and internal websites

Worked independently and within a small development team

Built test criteria for the platform's deep learning AI (data handling)

Performed bug fixing and enhancements based on user feedback

Completed a full solo project: created a multi-step startup wizard from database to UI

Plumb Center, August 2015 - July 2017
Sales Advisor

Duties included:

Customer service and product support

Trained in cash handling and electronic transactions

Performed administrative duties

Responsible for daily banking

Worked within a small team to meet sales and service goals

Part-time Work Experience

LTPallets - September 2022 - present
Yard Assistant

Duties included:

Repairing pallets

Sorting pallets

Greeting and banksmanship

Cleaning

Hertfordshire Student Union - October 2022 - June 2022
Causal Staff

Duties included:

Checking ID

Bar Work

Floor attendant

Washing and cleaning

Harvester, March 2021 - November 2021

Kitchen Assistant

Duties included:

Dish washing

Food prep

Cleaning

Papa John's, December 2019 - Feb 2021

Delivery Driver

Duties included:

Delivering Orders

Food prep

Cleaning

Customer service

Handling cash and card transactions

Achievements

Successfully developed a complete startup wizard for Octavia's software — handling database logic, front-end UI, styling, and functionality entirely solo.

Strong SQL skills recognised by my university tutor.

Passed driving test.

Served as a Scout leader, organising group activities and team projects.

Education

University of Hertfordshire September 2019 - 2021

Computing technologies (with software development) FdSc - Pass

JustIT Intensive courses in: Java, Javascript, C#, and SQL, June- September 2017

Enfield Grammar School September 2007 - June 2014

2 A-levels

Maths - E

Physics - E

13 GCSEs passed including:

English – grade C

Maths – grade A

Science – grade B

ICT – grade C

Interests

I enjoy watching films and reading books. Particularly, I like books about political theory, programming, and dystopian novels. While I like watching films that are documentaries, gangster films, or horror films. I also go gym once a week, and skateboard during the summer.

References are available upon request