# Sam Taylor

sktylr@gmail.com — 086 210 0941 — linkedin.com/in/sktylr — github.com/sktylr — sktylr.ie

Hard-working and motivated student of Computer Science with a specific interest in server side development

# TECHNICAL SKILLS

Languages: Java, Python, C, Typescript, JavaScript

Frameworks: Django, NestJS, Jest, ReactJS, Spring Boot, JUnit

Developer Tools: IntelliJ, Visual Studio Code, Git, Eclipse, Postman, PyCharm

# WORK EXPERIENCE

# Software Engineer

Software Engineering Intern

September 2023 - Present June 2023 - August 2023

Xelda | Python, Django, Typescript, ReactJS, Git

Dublin, Ireland

- Member of a small full-stack engineering team in a FinTech startup
- Responsibilities spread across the front end and back end, including deploying releases and monitoring issues
- Involved reacting in a timely manner to customers' concerns or issues
- Main area of expertise was in third-party integrations

Sales Assistant

June 2021 - Present

Joe Daly Cycles

Dublin, Ireland

- Demonstrated expertise in providing exceptional customer service by assisting customers with product selection, addressing their inquiries, and resolving issues related to their bikes
- Proven skills in problem-solving, payment processing, email communication, and maintaining high levels of customer satisfaction

# **EDUCATION**

# Trinity College Dublin

September 2021 - Present

B.A. (Mod) in Computer Science with option to continue for M.Sc.

Dublin, Ireland

#### Grades

Junior Fresh: I.ISenior Fresh: I.I

#### **Key Modules**

- Junior Fresh: Intro to Programming, Intro to Computing, Programming Project, Mathematics
- Senior Fresh: Systems Programming, Software Engineering Project, Algorithms and Data Structures, Discrete Mathematics
- Junior Sophister: Software Engineering, Computer Networks, Concurrent Systems

#### Wesley College Dublin

September 2015 - June 2021

Secondary Education

Dublin, Ireland

### Projects

# Expense Tracking Web App | Typescript, NestJS, ReactJS, Git

June 2023 - Present

- Currently building a full stack expense tracking web app for personal use
- Allows the user to partition accounts into multiple sections to manage their savings
- Aims include integrating with OpenBanking and PSD2 to connect to bank feeds

Xelda SwEng Project | Python, Django, REST API, Git, VS Code, Postman January 2023 - April 2023

• Developed a micro-service abstraction that provided integrations to multiple external REST services

# ACHIEVEMENTS

- May 2021: Reach the Gael Linn All-Ireland Final in Irish Debating
- June 2021: Achieved Grade VIII in Oboe
- June 2021: Received Silver Gaisce Award
- September 2021: Awarded Entrance Exhibition Scholarship to Trinity College Dublin
- Academic awards in Trinity College Dublin for Junior and Senior Fresh