

Anastasios Pikounis

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EDUCATION

BSc Computer Science (with Information Security) at Royal Holloway University of London	London, UK
Grade: First Class Honors	2018 - 2022
Certificate of International Foundation Studies at University of Bradford	Bradford, UK
Grade: 79% - Distinction	2017 - 2018

WORK & LEADERSHIP EXPERIENCE

Sky (Comcast)	London, UK
<i>Software Engineer II</i>	September 2024 - Present
<ul style="list-style-type: none">Contributed to real-life product development projects, using a technology stack including React, Python, Java, Groovy, Jenkins, SQL, noSQLPredicted customer churn and tailored personalised offers by integrating the OpenAI API with Python, React, and NoSQL, enhancing user engagement and retentionOptimised Jenkins pipelines for Apple TV and Roku related projects to ensure safe test environments and developed shell scripts to spin up Docker-based Jenkins containers for principal engineer local testingTranslated complex business requirements into JIRA Epics and Tasks. Delivered bi-weekly presentations to demonstrate project progress and foster stakeholder alignment	
Fornova	London, UK
<i>Support Engineer Level 2</i>	January 2024 – August 2024
<ul style="list-style-type: none">Developed highly efficient Python scripts for web scraping data in the hospitality industry. Hotels use this data to generate demand and maximise revenue, leading to increased sales of up to 30%Improved Internal data pipelines, identified problems, and effectively addressed client issues encountered at various stages of data flows. Technologies I used include MongoDB, SQL, AWS, GCP, PythonWorked closely with clients to address concerns and review their data	
BPP University	London, UK
<i>Operations Administrator</i>	January 2023 – December 2023
<ul style="list-style-type: none">Administered attendance reports for students and professors using Salesforce DashboardsAnalysed student and university data in PowerBI to predict student performanceImplemented best practices to monitor tutors and ensure they follow required procedures	
Wiley Edge (formerly mthree)	London, UK
<i>Trainee Software Engineer</i>	September 2022 – October 2022
<ul style="list-style-type: none">Trained on full-stack development (Java, Spring Framework, HTML, CSS, JavaScript, SQL, JDBC, Maven, MVC, git, REST API) and led an agile team to develop a full-stack retail store app in JavaStrengthened my presentation and communication skills by presenting my work to other departments	
Express Publishing	London, UK
<i>Software Engineering Summer Intern</i>	June 2020 - August 2020
<ul style="list-style-type: none">Trained on React by working with the front-end development team on building a new web platform for customers to access their books onlineImplemented front-end requirements, based on the instructions of the UI designer	
Triton Asset Management	Athens, Greece
<i>Software Engineering Summer Intern</i>	August 2019 – September 2019
<ul style="list-style-type: none">Worked in a team where we designed Python scripts that monitor the companies' customers' investments and predict future earnings. Triton's service is used by high-net-worth individuals to manage their assets	

CERTIFICATIONS, SKILLS & INTERESTS

Certifications: AWS - Cloud Practitioner, Professional Scrum Master I (PSM I) from Scrum.org

Technical Skills: Java, Python, HTML, CSS, JavaScript, React, SQL, C, Haskell, NodeJS, Groovy, OpenAI API, Jenkins, JDBC, Maven, GitHub, Figma, JIRA, SalesForce, PowerBI, Tableau, Coralogix

Languages: English (Native), Greek (Native), Spanish (Efficient)

Interests: Sailing, Swimming, Scuba Diving

Volunteering: Teach STEM activities like coding to high school students