Preslav Venkov

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Experience

Sophos   **Abingdon, UK**
Software Engineering Intern   *2017–2018*
- Full stack engineer in the Sophos Central Cloud team
- Contribute to daily stand-ups, kick-offs, collaborative estimation and retrospective meetings
- Work on infrastructure, data storage, microservices and the front end UI
- Technology stack includes: Java, AngularJS and MongoDB, as well as Groovy for test automation.

University of Manchester   **Manchester, UK**
Student Ambassador   *2018–present*
- Present to potential applicants and their parents during the university Open Days
- Demonstrate projects that I have worked on during my degree or at hackathons.

Education

The University of Manchester   **Manchester, UK**
BSc Computer Science with Industrial Experience, Expected 1st   *2015–2019*
- Member of HackSoc and CSSoc
- Participate in multiple hackathons around the UK and Europe

Projects

3rd Year Project: *2018-2019*
- Data Science teaching tool for medical staff
- Tech stack: Python, Jupyter Notebooks, Jenkins

Eventlite team project: *2017*
- Used MVC design pattern, Java Spring and test-driven development
- Integrated third party APIs (Google Maps, Twitter)
- Tested using Mockito

Stendhal team project: *2016*
- Contributed to Stendhal, an open source (Java-based) multiplayer game
- Implemented new features, fixed bugs and added unit and functional tests
- Learned how to use version control (Git) and Continuous Integration (Jenkins) .

Volunteering

2nd Year Student Representative: Member of the student staff committee

PASS (Peer Assisted Study Sessions) Leader: Support a group of 12 first year students by helping them find solutions to academic problems through discussions and guided questioning

Hackathon Organiser - PR-Marketing: elected to be part of the organizer's team working on GreatUniHack and StudentHack 2016/17

Skills

- **Programming (Proficient)**: JAVA
- **Programming familiar (Familiar)**: Python, C, Matlab
- **Web development (Familiar)**: JavaScript, AngularJS, HTML/CSS
- **Frameworks**: Spring, Mockito, JUnit, Jupyter Notebooks
- **Databases**: MongoDB, SQL
- **Other**: Git, Docker, AWS, Groovy
- **Languages**: English (full working proficiency), Bulgarian (native), German (limited working proficiency)