

Tom Picton

Full stack web developer

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github.com/tpict

Durham, UK

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WORK EXPERIENCE

Lead developer, Eduprise Ltd *September 2018 - present, Newcastle, UK*

- Full stack development using React, Redux, Django, Postgres, and Kubernetes
- Building a marketing & engagement platform for large education trusts in the UK
- Creating seamless third party integrations to make the most of a lean dev team

Full stack web developer, SF Software Ltd *May 2016 - September 2018, Newcastle, UK*

- Worked with a team building a fundraising toolkit SPA for the education sector
- Pitched and implemented a migration from Marionette to React/Redux
- Maintained and enhanced multiple legacy products with thousands of users

EDUCATION

MSc Computer Science, Newcastle University *2015 - 2016*

- Graduated with distinction and awarded outstanding achievement prize
- Dissertation on live visualisation of environmental data using cloud-based rendering

BSc Physics, Durham University *2012 - 2015*

- Used Python for statistical analysis and simulations

SIDE PROJECTS

- Refrain: Node.js/MongoDB Slack bot for managing Spotify playlists in the office
- Adder: Snake clone written in Elm with WebGL graphics

TECHNICAL SKILLS

Python, JS, Django, Postgres, React, Redux, Webpack, Sass, Docker, SaltStack, Git, AWS