BEDE KELLY
Full-Stack Engineer

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bede.io/projects

Full-stack developer and solutions architect, with experience in functional programming, modern front-end applications and scalable cloud architecture. Seeking London-based contract roles.

> Accenture – Contract Developer
Mar 2018–Sept 2018

Rebuilt E.ON's signup site for UK and Germany. Ran client-facing meetings; jointly responsible for third-party vendors, QA testing and offshore team.

React · Redux · Jest · Enzyme · AEM

V Vanti – Full-Stack Developer
Jan 2018–Mar 2018

Developed a luxury hotel experience. Introduced daily standups and agile approach; worked with legacy hardware.

Node · Apache Thrift · Kubernetes

Abide Financial – Contract Developer
Aug 2017–Jan 2018 (part-time)

Bespoke data processing for regulatory requirements. 100% acceptance rate across millions of records.

Python · Flask · XML Validation

ITV – Scala Developer
Jun 2017–Dec 2017

Built a public API for personalised recommendations on iOS; heavily load tested for >7k/s requests. Developed an internal CMS for ITV Hub images.

Scala · HTTP4S · Elm · Lambda · S3

○ MyOptique – Developer Internship
Jun 2016–Sep 2016

Prototyped a promotions management system for an online retailer; conducted interviews and wrote user stories.

Python · Django ORM · Angular

JavaScript · **Python** · **Scala**
React · **Redux** · **RxJS** · **Elm**
Flask · **Express** · **Docker** · **AWS**
Redis · **PostgreSQL** · **Numpy**

Awards & Responsibilities

Best Use of AWS at HackUPC
Prototype low-cost panic button
EC2 · Lambda · Express · SocketIO

JavaScript Talks
React Fundamentals · Web Audio

Python Workshops
Flask · Redis · NumPy · JIT

British Computing Society
Committee member for 3 years

IBM Blockchain Essentials
Achieved 100% in online course

Education

🏛 B.Sc. Computer Science (1st)
University of Birmingham

🎓 A Levels (A, A, A, A → A, A, A)
Southend High School for Boys

Recommendations

"Truly passionate about his craft... he lives and breathes technology. Brimming with new ideas."
Edan Edison, Technical Lead at Accenture

"Bede was pivotal in developing and launching one of ITV Online's key business priorities for the year."
Mark Tucker, Senior Product Manager at ITV

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