

BEDE KELLY

Full-Stack Engineer

+44 7598 881619

contact@bede.io

bede.io/projects

Full-stack developer and solutions architect, with experience in functional programming, modern front-end applications and cloud architecture.

> 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 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

JS 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

→ More at [in bedekelly](https://www.linkedin.com/company/bedekelly).