ASHWIN NATH CHATTERJI

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EDUCATION

Nanyang Technological University

Singapore

Honours of Business Administration (Marketing)

Aug 2013 - May 2016

WORK EXPERIENCE

DXC Technology (Formerly Hewlett Packard Enterprise)

Singapore

Software Developer

Jul 2016 – Present

- Developed mission critical applications for our client using Java EE.
- Wrote tools to analyse logs using Electron & React.js.
- Helped to analyse and solve production issues as an L3 Support.
- Designed and wrote components in two major information systems supported by the company.

Epikk Co Singapore

Content Marketer

May 2015 – Jul 2015

- Managed Google Adwords to increase awareness of company.
- Introduced ideas and sieved out bugs on company website to increase user experience.
- Contacted makers and wrote articles on how they started being an enthusiast in their hobbies.
- Wrote articles on the company's blog and Medium, shared them on Facebook and Twitter to increase engagement rate.

OPEN SOURCE

Popular Movies Android App

Java Android

https://github.com/ashwinath/Android Popular Movies App

- First application I wrote as a marketing student in university.
- Downloads movie information sorted according to popularity/ratings/upcoming movies.
- Read reviews, watch trailers and a favourites system.

Personal Website Node.js

https://github.com/ashwinath/personal-site

• A small webapp to display information about myself, as well as a contact me form.

Personal Website 2.0 Node.js, React.js

https://github.com/ashwinath/personal-website-2.0

- A complete rewrite of my own website using React.js.
- A personal blog with Ghost attached to pen down my thoughts.
- Hosted using a virtual private server using Ubuntu.

TECHNICAL EXPERIENCE

Programming Languages: Javascript (ES5, ES6), Java (Java 6, 7, 8), Scala, SQL, HTML, CSS.

Programming Paradigms: Functional, Declarative, Imperative, Object Oriented.

Node.js: React.js, DOM Manipulation, Express.js, Electron, Babel, Webpack, ESLint, Axios, NodeMailer, Winston, Morgan, Chai, Jest, Mocha, Lodash, Node-schedule, Bluebird, React Router.

Java: Spring, Spring Batch, Quartz Scheduler, IBM MQ, Scriptella, Hibernate, Apache Axis, Apache Struts, Gradle, Maven. **UNIX**: HPUX, Linux (CentOS, Arch, Ubuntu), MacOS.

Databases: Redis, Oracle, SQLite.

Other Tools/Tech: Travis CI, Codecov, Nginx, Git, Subversion, Vim, Oracle DB, IBM GC Analyser, LetsEncrypt, SOAP, REST, IBM GC analyser, JVisualVM.

SKILLS, ACTIVITIES & INTERESTS

Languages: Native in English; Fluent in Mandarin Chinese.

Activities & Interests: Analytics; Build custom-made PCs on a regular basis; Keep up to date with digital trends and computer products; Video Games Enthusiast; Topics in Philosophy.