Chan Kok Jing, Daryl

Full-stack developer with a focus on JavaScript and web architecture.

dvrylc.com

github.com/dvrylc

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WORK EXPERIENCE

Full-stack Web Developer, Jewel Paymentech | September - October 2015

- Worked with the team to build an internal web application

Server Cluster Administrator, iDA Singapore | March - August 2015

- Deployed and managed the Neutral Data Platform, a Big Data server cluster which supports proof-of-concept projects
- Exposed to server administration and the Hadoop ecosystem

EDUCATION

B.Comp. in Computer Science, National University of Singapore | Starting in 2018

- Awarded the NUS Merit Scholarship

Diploma in Infocomm Security Management, Singapore Polytechnic | 2013 - 2016

- Cumulative GPA - 3.973
- Awarded the Director's Roll for Academic Year 2014/15
- Completed the iDA ELITe Programme

SKILLS

Programming

- Proficient —
  - Languages - JavaScript, Ruby
  - Frameworks - Node.js, Express, React, Rails
  - Miscellaneous - Linux, Git, Agile Development
- Familiar —
  - Languages - Python, Java, C

Languages

- Spoken — English, Mandarin Chinese (basic)
- Written — English

Discovery, Personal | Current | discovery.dvrylc.com

- A cutting-edge Hacker News reader focused on performance and user experience
- Serves as a platform to test out new web technology such as PWA and front-end frameworks

Statocat, UP Singapore | March 2015 | statocat.herokuapp.com

- Statistics generator for GitHub profiles and organizations
- Clinched the award for Best Use of Other APIs at the Smart Nation API coLAB Hack Day

Lighthouse, Singapore Polytechnic | October 2015 - February 2016

- A cloud-based security-focused website monitoring service
- Built as part of a self-proposed Independent Study module

SmartHomie, Singapore Polytechnic | 2014

- Took over an existing smart home automation project and made substantial upgrades to the underlying technology
- Awards and events —
    - Red Hat Challenge 2014 - Champion
    - Exhibited at the National Infocomm Awards 2014
    - Singapore infocomm Technology Federation (SiTF) Awards 2014
        - Bronze for Best Tertiary Student Project