Brian David Mayo

INFO

Location: Munich, Germany

Github://protiumx
LinkedIn://bdmayo
Medium://@protiumx

EDUCATION

FAMAF

National University Of Córdoba BSc. in Computer Science BSc. in Physics (Incomplete) 2017-2019 | Córdoba, Argentina

UNJU

National University Of Jujuy Computer Engineering (Incomplete) 2011-2013 | Jujuy, Argentina

SKILLS

PROGRAMMING

TypeScript • Go • C/C++ • Rust
Elixir • Shell • HTML/CSS

INFRASTRUCTURE

Docker • Kubernetes • GCloud gRPC • Kiali • Istio • ELK Prometheus • Nginx • RabbitMQ Graphana

STORAGE

PostgreSQL • MariaDB • MySQL Cassandra • MongoDB • Redis Real Time Database

FAMILIAR WITH:

CordovaJS • Flutter • Qt5 Swift • UDP/RTP • IoT Linux Kernel • GraphQL • AWS Terraform • Pentesting Ansible • Reverse Engineering Machine Learning Microservices • Github Actions LateX • Cypres • Puppeteer

LANGUAGES

Spanish: Native
English: C1
German: A2
Norwegian: A1

EXPERIENCE

HEARTBEAT MEDICAL SOLUTIONS GMBH | Senior Software

Engineer

Jan 2022 - Present | Munich, Germany | Patient-Reported Outcomes, B2B, MDR

 Tech Stack: NodeJS, ReactJS, Typescript, Jest, ExpressJS, Go, PostgreSQL, AWS, Github Actions

KIRINUS HEALTH | Senior Software Engineer Aug 2021 - December 2021 | Munich, Germany | Online Psychotherapy Platform B2B, DiGA

 Tech Stack: NodeJS, ReactJS, Typescript, Web Sockets, Jest, ExpressJS, Go, RabbitMQ, Temporal, Kubernetes, PostgreSQL, GCloud, Github Actions, Argo CD, Sentry

MINDDOC HEALTH | Senior Software Engineer

Aug 2019 - Jul 2021 | Munich, Germany | Online Psychotherapy Platform, Mood Tracker, B2C, DiGA

• **Tech Stack**: NodeJS, VueJS, Typescript, Go, Web Sockets, Jest, NestJS, Kubernetes, PostgreSQL, GCloud, Github Actions, Sentry

SIA INTERACTIVE | Senior Software Engineer | R&D

Jun 2016 - Jul 2019 | Buenos Aires, Argentina | Digital Signage Platform & Games

• **Tech Stack**: NodeJS, Vue, React, Web Sockets, TypeScript, Android, CordovaJS, .NET ASP, WebOS, Tizen, Azure, NewRelic. Bitbucket

OPENIX | Chief Technology Officer | Senior Software Developer

Dec 2015 - May 2016 | Jujuy, Argentina | Outsourcing & SaaS

 Tech Stack: JavaScript, RoR, Django, .NET, Unity, Heroku, AWS, Azure. Github, Bitbucket

OPENIX | .NET ASP MVC Instructor

Jan 2015 - March 2015 | Jujuy, Argentina

VEMN | Fullstack Software Developer

Dec 2014 - Dec 2015 | Jujuy, Argentina | SaaS

 Tech Stack: .NET C#, Windows Server, MSSQL, WTFS, JavaScript. Entity Framework Code First

FREELANCE SOFTWARE DEVELOPER

Jan 2013 - Sep 2014 | Jujuy, Argentina

BINMOTION | Intern Software Developer

Mar 2012 - Sep 2012 | Jujuy, Argentina

• Tech Stack: .NET C#, Windows Server, MSSQL, JavaScript